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1887

ANNUAL
U. S. Department of Agriculture.

Home Adornment.

A SELECT CATALOGUE.

of what is needed for the GARDEN AND LAWN.

CONTAINING VALUABLE INFORMATION

RELATING TO

SEEDS,
BULBS,
AND PLANTS.



V. H. HALLOCK, SON & THORPE
EAST HINSDALE, N.Y.

CHRYSANTHEMUMS.

SIX GRAND VARIETIES.

As last year, we offer in this special list a half dozen varieties of the most distinct effect, and we are glad to say that never before have we been enabled to present such grand acquisitions for your special consideration. They are all of easy growth and the utmost freedom of bloom, and will well reward any special care. (For directions for culture to produce finest results, send four cents in stamps for our paper, "How to Grow Chrysanthemums.")

GLORIOSUM. Very light lemon, with immense flowers, having narrow petals most gracefully curved and twisted; well merits its name, and is one of the most attractive varieties we have ever grown.

LOUIS BARTHERE. Very brightest crimson red, with under petals of old gold; flowers flat and very free; one of the finest of this much desired color.

MAD. DE SEVIN. Rosy amaranth, shaded with silver—a very pleasing color; the flowers are large and flat.

M. RAOUX. Amaranth, dotted with white; petals long and twisted. A very distinct spotted novelty.

M. TARIN. Silvery white, shaded lavender; petals long and twisted; free flowering and distinct, the flowers forming lovely globular masses.

NELLY BLY. Brilliant yellow; large flowers, which are plumed and tasseled; a fine variety.

30 cents each; the collection of six for \$1.

TWO SUPERB SORTS.

The two following were too fine to combine with others—they are of superlative merit, and we are sure we will be thanked many times for them.

THORPE, JR. (*Chinese Anemone*.) A most beautiful variety, far surpassing the good old "Gluck." The color is a rich pure yellow; flowers of immense size, smooth, and of perfect form. The cushion

like centre gives to it the utmost elegance. At the New York Chrysanthemum show, in November, this variety attracted the greatest attention; it is surely one of the finest ever raised. 75 cts. each.

TIMBAL D' ARGENT. An exquisite pure white anemone-flowered kind, the most admired of any in its class. It flowers with the greatest profusion, each bloom being over three inches in diameter. It is one of the very earliest and is a beauty. 50 cents each.

THORPE, JR.

The two varieties, \$1.

CHRYSANTHEMUM SEED FOR 1887.

This seed is saved from our very finest collection of over 700 named varieties, including such as above described. Full directions for growing plants from seed are on every package, and each package will produce at least forty fine plants. Our friends who have heretofore bought this seed have always been greatly pleased with the results.

25 cents per packet.





OUR SPECIAL OFFER IN FUCHSIAS.

New Double Flowering Weeping Fuchsia, **FRAU EMMA TOPFER.**

(*Storm King.*)

As will be seen by the cut, this grand plant is of the most beautiful weeping habit. The branches, drooping as they do, lend the plant a charming grace which is rarely found. Branches numerous, leaves small and numerous and of the most beautiful glowing green. The buds for two weeks before they expand are balls of bright scarlet crimson, and are one of the principal beauties of the plant as they hang suspended among the dense green foliage. The flowers continue to grow larger and larger for several days after they expand, and reach an enormous size. The sepals are of the same glowing scarlet crimson of the buds, while the large double corolla is of delicate waxy whiteness, elegantly pencilled with deep bright crimson. No finer contrast of colors can be imagined.

FINE PLANTS, 20 CENTS EACH, \$2 PER DOZEN.

OTHER NEW FUCHSIAS.

ADMIRAL MIOT. Plant bushy, branching from the base; flowers double, with large corolla of light plum color; blooms profusely. 35 cents each.

BULGARIE. Sepals large, clearly defined, brilliant red; corolla very large and spreading, of violet plum color; extra. 40 cents each.

COLONEL DOMINE. Flowers very full, imbricated; corolla large, white, tinged with rose; sepals very light red and turned up, leaving the corolla exposed. 30 cents each.

DRAME. Flowers double, with large petals of very light violet; sepals very much reflexed, bright red. 35 cents each.

KLEBER. Sepals horizontal, blush and green at the edges; corolla double, bluish violet. 35 cents each.

LOUIS COLOMB. Large horizontal sepals of red, tinged with carmine; corolla single, dark plum color. 35 cents each.

PHENOMENAL. The largest Fuchsia we have yet seen—larger than *Champion of the World*; the tube and sepals are bright coral red, beautifully formed; the corolla, nearly $2\frac{1}{2}$ inches across, is of the very richest violet shade; the habit is remarkably free and it blooms more freely than any large variety we have seen. 25 cents each, \$2 per dozen.

ONE EACH OF THE EIGHT CHOICE VARIETIES FOR \$2.

OUR SPECIAL OFFER IN CARNATIONS.

NEW CARNATIONS.

Three varieties of unusual merit; these, with the grand assortment in our general list, page 23, ought to please anyone.

E. G. HILL. Is pronounced by those competent to judge, to be the *finest scarlet* Carnation ever introduced. It has all the good qualities of a perfect Carnation, and no defects that we have ever discovered. The color is a rich deep scarlet, and the flowers are 2 to $2\frac{1}{2}$ inches in diameter, of most perfect mold; the petals are perfectly crimped, making the flower very full and rounding, with edges most beautifully fringed. Nearly all the flowers are produced on long stems and it is early, exceedingly vigorous, and a prolific bloomer. The illustration, taken from life, shows the outlines, which we think you will call good. 50 cents each; 3 for \$1.

W. W. COLES. A variety similar to *E. G. Hill*, though rather more dwarf. Flowers a trifle lighter; a very vigorous and free blooming variety, producing the flowers on long stems. 25 cents each; 5 for \$1.

COLUMBIA. This is considered the *very best* of the variegated Carnations; flowers very full and perfect, 2 to $2\frac{1}{2}$ inches in diameter; petals beautifully fringed and crimped; color delicate flesh, with lemon tint, deepening towards the center to a rosy salmon, rayed and dashed with bright scarlet on outer part of petals; *long stems*; *never bursts*, free blooming and very robust. 50 cents each; 3 for \$1.

One plant each of the above for \$1.

FOUR REMARKABLE CARNATIONS.

MAY QUEEN. New. Bright satiny rose pink—an exquisite shade; free blooming, very vigorous and a perfect beauty. 25 cents each.

BUTTERCUP. A lovely variety, with lemon yellow flower, striped with faint rose streaks; the flowers are very large and perfectly formed. 25 cents each.

COL. WILDER. A very brilliant flower; vivid red, flaked with black; most perfect in shape and of the very largest size; a most prolific bloomer and of fine habit. 25 cents each.

SENSATION. The most beautiful flower of its class; bright *lemon yellow*, dotted with pink and white; perfect in form and the largest flower we have seen; the habit is very strong. That eminent Horticulturist, Mr. Peter B. Mead, says it is not only the finest yellow, but the *very* finest Carnation he ever saw. 50 cents each.

One each of the four varieties for \$1.

HOW TO GROW THEM.

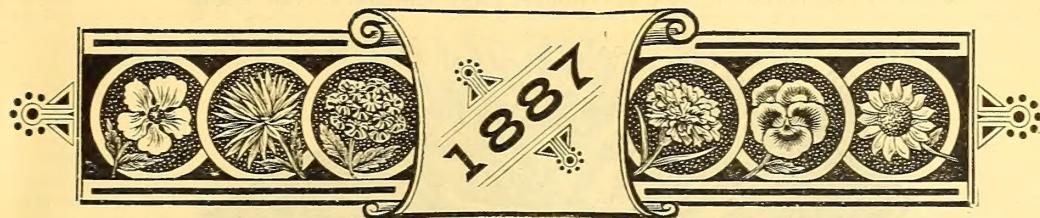
Carnation delights in rich soil, a sunny position and room for development. If the soil is not rich, it should be made so by adding rotted manure or bone dust, or a sprinkling of artificial manures, taking care to mix well with the soil whatever is used as a stimulant. Plant as early as possible in the spring, after the weather becomes settled, and as the plants grow they should be neatly tied to stakes and frequently watered in dry weather, so as to insure a full crop of flowers. They can be easily lifted and potted towards the end of September and taken in the house to flower during the winter. To be successful with Carnations in the winter, they should have all the light possible, and a temperature at night of not more than 50° .

THE EXCELSIOR FERTILIZER.

A New Odorless Fertilizer for Pot Plants. Makes Plants Grow and Bloom Luxuriantly, and Drives Insects From the Soil.

This excellent Fertilizer is the only thing of the sort which can be used with good results to Pot Plants. It is used by dissolving a teaspoonful in a pint of water and applying to the soil of Pot Plants every week or two. It starts the plants at once into a healthy and vigorous growth and abundant bloom. It drives worms and other troublesome insects from the soil. It has no disagreeable odor, and is the only Artificial Fertilizer which can be used without danger of injury to the plants. It is just the thing that has been wanted for a long time. Everybody is pleased with it. Trial packages, of 6 to 8 ounces, 25 cents each, post-paid. Per dozen by express, \$1.10. In bulk, we will sell at 50 cents per pound, post-paid, or 30 cents per pound by express. In lots of 5 pounds or over, 25 cents per pound (by express.)





OUR CATALOGUE

IS AGAIN a candidate among many for your favors and wants from the wares it presents. While we delight to look at a handsome catalogue (as well as a handsome book or magazine,) we will just mention, what you very well know, that the relative merits of catalogues *do not always* express the relative merits of the business they represent.

OUR BUSINESS is to labor understandingly, serve you faithfully, and while it is not the "largest in the world," we do something at it—at times we have over one hundred men employed, and products centered toward our place from the four quarters of the globe. We could say more on this point, but believing you to be equal to the task of sifting the "jargon from the real," we only tell you that we believe, with good reason, we can serve you to your utmost satisfaction.

SPECIALTIES. While all the stock offered in this catalogue is most useful and meritorious, yet there are some things we want to ask special attention to. Our CHRYSANTHEMUM collection is known to be the finest in the country, and our success with this now popular plant is even with the gratifying results that have attended our efforts to advance GERANIUMS. The specialties in CARNATIONS and FUCHSIAS now offered are great advances in their respective classes. Some wonderful offers in fine GLADIOLI will be noticed, and our general assortment of all BULBS is most complete. In the seed department, we have the pleasure of offering some notable things in ASTERS, DAHLIAS, PHLOX DRUMMONDII, PANSIES and VERBENAS, not forgetting our special saving of CHRYSANTHEMUM seed.

THE PRICES in our Catalogue are intended for all articles to be sent free by mail, without additional cost; but where practicable, have goods sent by express—we can generally send plants a little stronger, and always put in extra plants and bulbs to more than pay the charges.

SEND MONEY by money orders on EAST HINSDALE, checks or drafts on NEW YORK CITY and small amounts in postage stamps.

DISCOUNTS. We make the following discount to those who will get up a club or order largely for their own use; considering our very low prices we think them very liberal. Please notice that those discounts cover everything offered in this Catalogue, and not merely seed by the packet.

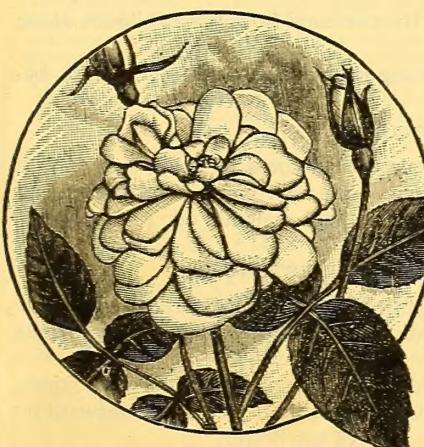
Those sending \$3 00 can select articles amounting to \$3 30					
"	"	5 00	"	"	5 60
"	"	10 00	"	"	12 00
"	"	25 00	"	"	30 00
"	"	50 00	"	"	62 00
"	"	100 00	"	"	125 00

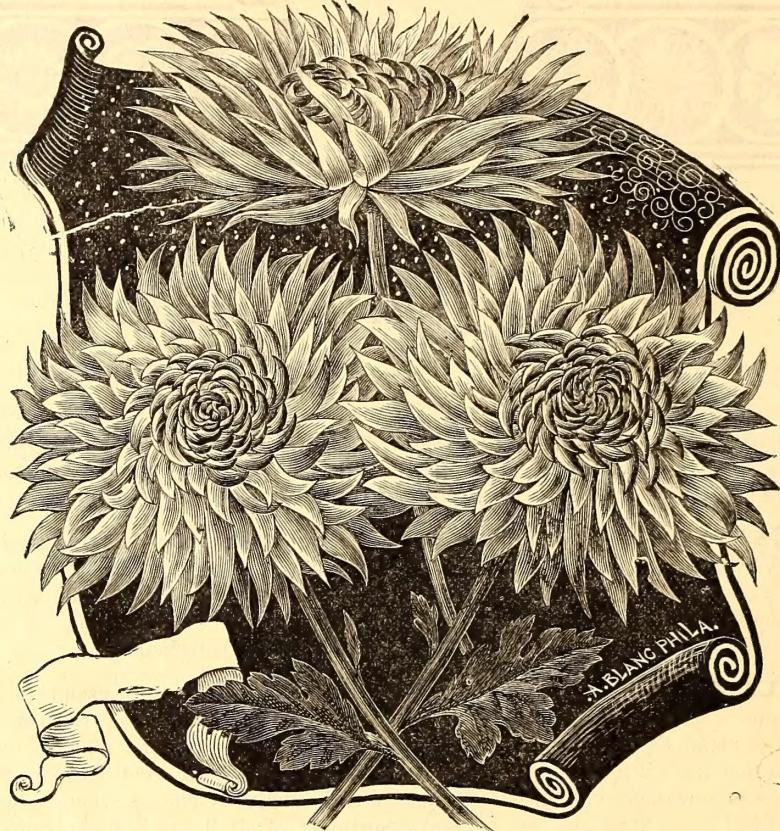
We advise the formation of large clubs, and the above discount will certainly pay any one for some trouble in that direction.

CHANGE OF POSTAL ADDRESS, but not of location. Owing to increase of the population, a Money Order Office has been established at EAST HINSDALE, which is nearer than QUEENS; but visitors from New York or Brooklyn, will find it more convenient to get off at Queens Station.

V. H. HALLOCK, SON & THORPE.

*Post Office Address, EAST HINSDALE, NEW YORK.
Railroad Address and Telegrams, QUEENS, NEW YORK.*





THE CHRYSANTHEMUM.

The past season has seen no diminution in the popular enthusiasm for the Chrysanthemum—indeed, the sway of our Autumn Queen seems only to have been more firmly established.

EXHIBITIONS

Were held far and near, and from East, West, North and South come glowing accounts of the pleasure caused by them to the countless thousands in attendance. As usual,

OUR SUCCESS

Has been most gratifying—we were awarded at the New York Horticultural Society's exhibition alone a total of **FIFTY-FIVE FIRST PREMIUMS!**

Our display at the greenhouses was superb, and worth traveling many miles to see—there were, besides

OUR UNRIVALLED COLLECTION

Of the best varieties known, hundreds of seedlings of the greatest beauty and of novel and distinct character. We have pleasure in presenting a selection from these on the next page. Our general collection has been revised, and many superb varieties added, so that we still maintain our pre-eminence as having

THE LARGEST AND FINEST COLLECTION IN EXISTENCE.

We are glad to say that we have saved from this unrivalled collection a quantity of **SEED**. We have offered this for several years, and it has given the greatest satisfaction and pleasure. It is sold at 25 cents per packet.

Our **NOTES ON CULTIVATION**, giving directions for growing Chrysanthemums for exhibitions, for decoration, for forming standards, and for growing cut flowers, we shall be pleased to forward on receipt of four cents in stamps. It is an actual necessity to all lovers of the flower.

NEW CHRYSANTHEMUMS OF 1887.

OUR OWN SEEDLINGS.

Out of nearly 900 seedlings we have selected the following as being meritorious and desirable. We acknowledge the importance of using extreme care in naming and distributing new seedlings so as not to uselessly swell the ranks with inferior varieties. The selection we have made has been "franked" by the several leading Horticultural Societies, by Certificate; thus guaranteeing their being desirable kinds to disseminate.

Citrinus. (*Anemone Pompon.*) Petals bronze, turning to yellow; centre yellow; distinct.

Claire Robertson. (*Japanese.*) Flowers large, petals long and twisted; when first opening is mauve, turning to white; quite late. 75 cents.

Edwin Booth. (*Japanese.*) Lemon yellow petals, incurved towards the centre; distinct and fine.

F. J. Smith. (*Chinese.*) Flowers large and reflexed, old gold and bronze; very fine for exhibition purposes.

Mrs. Cleveland. (*Japanese.*) A pure white variety with long tubular petals; flowers very large. Like *President Cleveland*, it will be a general favorite. Awarded Certificate of Merit at the New York show, where it caused great admiration. 75 cents.

Merrimac. (*Japanese.*) Flowers very large, of pure white, resembling *Lady Selborne*; early and good.

Peep O' Day. (*Anemone Pompon.*) A rich golden yellow, with high centre of the same color; neat and very pretty.

Rosalita. (*Chinese Anemone.*) Medium sized flowers with three rows of petals; high centre of rose and lilac; distinct.

Robt. MacMillen. (*Reflexed Chinese.*) Very fine creamy white petals, partially quilled; very good and distinct.

T. F. Martin. (*Japanese.*) Bronze, changing to yellow; petals long and partially twisted; good.

50 cents each, except where priced; the entire set of ten for \$4.50.

OUR FRENCH IMPORTATION OF 1886.

Annie Clark. Clear tender rose, shaded white; centre petals twisted.

Enchantresse. Rose, shaded with violet; reverse of petals white.

Eugene Mezard. Amaranth; reverse of petals violet white, forming a ball at the centre; very fine.

Charlotte de Montcabrier. Silvery white, with silvery rose centre; long petals, tufted.

Flambeau Toulousaine. Rosy violet, pointed white; small.

Francois Debeigne. Flowers very large, with imbricated petals; centre rose, dotted purple, resembling the Victoria Aster. 50 cents.

La Triomphante. Pale lilac, reflex of centre petals cream; very large and fine.

L'Ebouriffée. Deep mastic yellow, petals reflexed; a very beautiful color.

Lady Matheson. Petals very large, reflexed at extremities; of globular form and rosy cream color.

Le Centaure. Globular flower; petals deep rose, pointed with yellow; distinct. 50 cents.

Le Cygne. Creamy white; flowers very large, with tube-shaped petals; very fine.

Lilicee. (*Pompon.*) Soft lilac and glaucy white.

Le Chevrefeuille. Petals spiral; color brassy amber.

Mad. la Mise du Mun. White, shaded with light rose.

Ma Mignonne. Plant dwarf, with small flower; a miniature *Glorie Rayonnante*.

M. D. D. Hillier. Deep crimson, reverse of petals yellow; large flowers.

M. H. Elliot. Salmon, with yellow centre; petals long and twisted.

M. Thos. S. Ware. Very large flowers with tubular petals; lilac rose, sometimes turning to white. 75 cents.

Mons. Yoon. Flowers large and flat; white, centre light rose, edged violet. 50 cents.

M'd'Ille. Elise Dordan. (*Pompon.*) Small flower; light blush, turning to white; very pretty.

M. Weickfils. Crimson, shaded salmon, bordered with yellow; large.

M. E. Nichols. Salmon yellow; of medium size and in bouquets of four or five flowers.

M. Norman Davis. Deep rose carmine, shaded lilac; large flowers; one of the best.

M. Robt. Owen. Deep crimson, flamed with yellow; brilliant and good.

M. Wm. Holmes. Pure amaranth, reverse of petals white; early.

Osiris. (*Chinese.*) Rose, shaded lilac; globular shape.

Robert Owen. Yellow and orange, striped with violet.

Rob Roy. Orange, turning to gold; yellow centre and globular form.

Salmonea plena. Deep salmon orange, pointed with yellow.

Souv. d' Angele Amiel. Petals plaited, turning to tubular; white, passing to carmine.

Theodora. Rosy salmon with pale centre.

Troubadour. Rosy pink; of fine form and has large flowers.

Wm. Clark. Flowers very large, of salmon shaded purple; centre spiral, reverse yellow. 50 cents.

Those not marked otherwise are Japanese.

35 cents each, except where priced; eighteen of the above varieties for \$5.00, our selection.

NEW CHRYSANTHEMUMS FROM ALL SOURCES.

Alonquin. (*Walcott.*) Medium size flowers of bright yellow; quite early.

Massasoit. (*Walcott.*) Large flat flowers of a dark pink, changing to lighter; very fine.

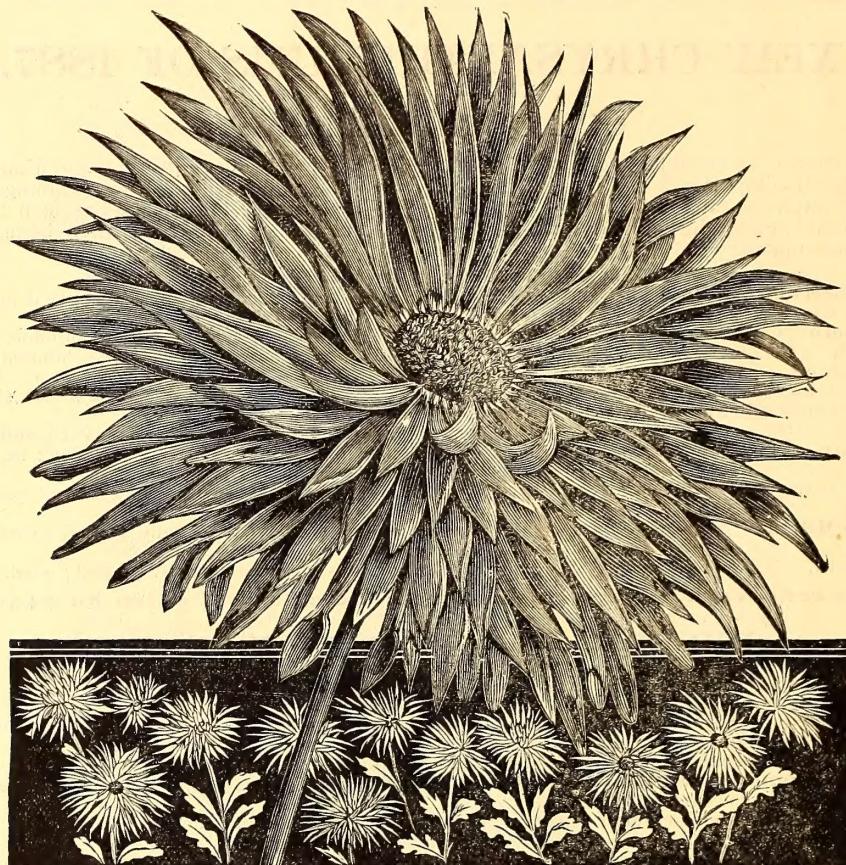
Nevada. (*Walcott.*) Flowers flat, pure white, showing small disc; early and good.

John H. Bradbury. (*Brett.*) Deep crimson, tipped yellow; reflexed flowers, in style like *Duchess*.

Helen of Troy. (*Brett.*) This has proved to be a very fine variety. Color of the deepest rose, flowers large; Chinese reflexed. Awarded a Medal of Excellence at the American Institute Fair. 75 cents.

Mrs. Geo. Bullock. (*Waterer.*) Pearly white, flowers very large and flat; very fine for exhibition purposes.

Mrs. Wm. Falconer. (*Falconer.*) White, turning to blush; early and good.



A JAPANESE VARIETY.

Snowbird. (*Falconer.*) A Chinese Anemone variety; pure white; one row of petals, with very high centre.

E. P. Wilbur. (*Cullen.*) A very fine incurved Chinese variety, as bright in color as *Jardin des Plants*, but very much larger. (This was awarded a Certificate of Merit at New York.)

Mrs. Ackers Allen. (*Allen.*) A very smooth reflexed variety of good size; broad petals, white, with yellow lemon shading at the base. The merit of this flower is its very distinct fragrance, which almost approaches the perfume of a violet. Awarded a Certificate of Merit at New York. 75 cents.

Maiden's Blush. Broad florets; a full large and handsome flower of blush white; very pretty.

Martha Harding. Yellow, shaded brown; large and full.

Lorraine. Resembles *Ben d'Or* in shape, but of brighter color; the flowers are borne on long stiff stems; very full and fine.

Phœbus. This is, without any exception, one of the finest yellow Chrysanthemums ever grown. The flowers are large and handsome; too much cannot be said of this fine variety. 75 cents.

Mrs. Weston. Very large, incurved Chinese, pure white; a sport from *White Venus*.

Mrs. Holmes. (*Chinese Anemone.*) Outer petals silvery white, centre a deep purple, which gives it a charm of distinctness.

Nouvelle Alveole. (*Chinese Anemone.*) Rose and carmine; very large and distinct; fine.

Ratapoil. (*Japanese Anemone.*) Rusty brown, centre petals lighter and very long; a new color in this class.

Mrs. Langtry. A magnificent white variety, resembling *White Dragon* in shape, only much larger; really a fine variety. 75 cents.

Mrs. E. G. Gilmore. Silvery pink petals; very large, partially quilled, and incurved to the centre; this will make a very fine exhibition variety. 75 cents.

Prince Kamoutska. Very large, incurved; of the *Comte de Germiny* type; inside of the petals a deep crimson, outer petals deep bronze; very free and fine. (Awarded a Certificate of Merit by the New York Horticultural Society.) It is the finest Chrysanthemum of its type this season. \$1.

G. F. Moseman. An improved *Bicolor*, being a brighter color; free growing and a very fine variety. 75 cents.

50 cents each, except where noted.

HAMILTON'S VARIETIES.

The following five varieties were raised by Mr. Wm. Hamilton, of Allegheny, Pa., and have proved to be very fine.

Allegheny. A very late variety; flowers large and of the purest white.

Blushing Beauty. (*Incurved Chinese.*) Outer petals blush, centre white; very fine and good for bush plants.

Gertrude Henderson. Lemon yellow, with flat fringed petals; lasts a long time.

Maud. Very bright pink flowers of medium size; flowers in clusters; very good for cut flowers.

Little Tycoon. Very large flowers, marbled with rose; petals broad and irregular in form; fine. 75 cents.

THE MOST COMPLETE LIST OF CHRYSANTHEMUMS IN AMERICA.

JAPANESE VARIETIES.

The Japanese varieties are, of course, the most variable in form and coloring, and are perhaps the most admired. To describe them is impossible, more than to say they are all irregular in form; some flowers terminating with a flat turban-like center—others with spiral crowns—others in hollow cups. The petals of the flowers are as much varied, being either tubular, curved, plaited or fringed. The list of varieties we offer has been selected as the most distinct.

Abd-el-Kader. Rich deep maroon-crimson; petals twisted; beautiful and distinct variety; large and fine.

Annie Thorpe. Opening blush at first, rather flat, afterwards forming complete round snowy-white balls, with petals more or less irregular; in habit all that can be desired; of medium size, rather late; a grand variety.

Aquidneck. Fine bold flowers of rich peach-pink or rose, of the most delicate shades; a very pleasing variety. 25 cents.

Annie Atkins. An exact counterpart of *Ben d' Or*, as regards shape, forming ribbon-like balls of deep rose, shaded purple, lasting a long time.

Ben d' Or. Pure golden-yellow; center of petals broad; as the flowers mature the petals wrap over, forming handsome ribbon-like balls.

Belle Alliance. Very large; deep red, bronze and gold, twisted petals. 25 cents.

Belle Paule. Very large; center of each petal purest white, distinctly edged with rose. 25 cents.

Blanche Neige. One of the largest and purest white flowers; a magnificent flower—a gem.

Bouquet Fait. A most beautiful variety, with delicate rosy lilac flowers of immense size. The flowers are shaded silvery rose; early.

Bras Bouge. Velvety crimson-maroon, with reverse of petals deep bronze.

Ceres. Beautiful blush pink color, fine flower; a distinct variety. 25 cents.

Christmas Eve. Magnificent white; each petal curves and twists, the whole forming a ball of peculiar appearance. (See cut on next page.) 50 cents.

Commandant Riviere. A remarkable kind, with immense flowers; deep brown crimson, with bronze gold centers. 25 cents.

Colibri. Richest crimson, shaded black; fine habit, and distinct. 25 cents.

Comte de Germiny. Among all the Japanese varieties this is one of the most conspicuous; very large flowers and remarkably broad petals of a rich orange brown; reverse of petals silvery bronze. 25 cents.

David Allen. Very large; chrome-yellow outside, center cinnamon-red; distinct and free. 25 cents.

Domination. A grand variety; flowers creamy white, large and fine; early and very handsome. 50 cents.

Duchess. Rich deep red, each petal tipped with yellow; flowering in dense clusters.

Earl of Beaconsfield. One of the best; the flowers are very large and of a rich bronzy-crimson color, resembling some of the shades of crimson found in Zinnias.

Etincelle. Red, shaded maroon, pointed golden yellow; flowers very large; a beautiful variety, much esteemed.

F. L. Harris. Bright cinnamon red—a new and fine color; distinct and good.

Fantasia. Flowers of blush-white and of good size; each petal has a convex surface and is slightly twisted, and two to three inches long.

Fair Maid of Guernsey. Flowers very large, of the snowiest white, in clusters; one of the best.

F. T. McFadden. A reflexed Japanese with immense flowers, having broad flat petals; the color is a rich mauve purple—an entirely new shade, and most desirable; will be a fine variety for specimens. 50 cts.

Fred. Shaw. Deep rich rose, shaded purple and striped with white; a great improvement on *Richard Larios*; flowers large and on strong foot-stalks.

Fleur Parfaite. Rose-tinted lilac; flowers large and early.

Frizou. Pure golden yellow; large flowers, with center petals whorled. 25 cents.

Fleur de Bois. Medium size; deep blood-red, shaded lighter. 25 cents.

Gloriosum. See second page of cover.

Galathee. Flowers very large; silvery pink and rose, twisted and curled; a lovely variety. 25 cents.

Golden Rayonnante. A charming yellow variety of most beautiful color; flowers large, borne in large clusters; quite early. 25 cents.

Golden Queen. Fine deep yellow, large and late; a great bloomer. 25 cents.

Golden Dragon. Yellow, with long twisted petals; one of the richest and finest colors.

Gorgeous. Golden-yellow; a magnificent variety: early and distinct. 25 cents.

Grandiflorum. A magnificent variety; flowers of immense size, often six inches in diameter; petals very broad, incurving, so as to form a solid ball of the purest golden-yellow; one of the very finest; no collection complete without it. 25 cents.

Hon. John Welsh. Dark lake; a new color in Chrysanthemums; free and good.

H. Waterer. Enormous flowers of great substance, flat; yellow, with copper center. 25 cents.

Hiver Fleuri. Flowers large, much fringed and of good size; early and free; creamy white and blush.

Isle Japonaise. Flowers large and double; color rosy-white; reverse of petals golden-yellow.

Incomparable. Rich chrome yellow and old gold, mottled with bronze; a fine early variety. 25 cents.

James Salter. Clear lilac or mauve, shaded towards the center; the flowers are very double.

Jessica. Snowy white, with yellow center; very large flowers. 25 cents.

Jennie Y. Murkland. Most distinct; very large, having a flat surface, from which project long tubular petals; rich golden yellow, shaded apricot and rose; a superb variety. 50 cents.

Jupiter. One of the brightest Chrysanthemums we have ever seen; very large, perfect in shape and of brilliant crimson red. 50 cents.

Julius Caesar. A very distinct color of an entirely new shade, being a red-orange, or the very lightest chestnut; the flowers are large, rather smooth in outline; a valuable and distinct variety.

Julius Scharff. On first opening very large, flat and smooth, of the richest violet amaranth, lasting a long time. One of the very finest.

Josephine. Very distinct orange and gold; petals much curled; very handsome. 25 cents.

Lady Selborne. A very large pure white variety of the greatest merit, and quite early in flowering; remarkable for its flaky and snowy-like whiteness.

Laciniata Rosea. Tender rose color, pointed gold; resembling very much the old *Laciniata* in effect.

Lakme. Petals much twisted; golden salmon, reverse of petals old gold; flowers very large. 25 c.

La Nymphé. Delicate peach color, shaded white.

La Pluie d' Or. Rich pure golden yellow, of medium size, in clusters; of very distinct effect.

Le Geante de Valence. Flowers large, deep rosylilac; partly tubular petals; pleasing.

L'Aube Matinale. Flowers very large; buff and gold, resembling *Triomphe de Chatelets*; a grand variety. 25 cents.

L'Adorable. Canary yellow, striped with red; a distinct and fine variety.

Le Niger. Magnificent color; deep maroon, shaded with amaranth; fine large flowers; extra. 25 cents.

L'Or de France. Rich golden yellow, shaded and splashed with crimson.

Lord Byron. A magnificent large variety; very distinct orange, tipped with red.

Lucifer. Rich bright red, with many golden petals interspersed among its numerous flowers; good.

Mary Salter. A beautiful feathered flower of creamy white; large and fine. 25 cents.

M. Boucot. A most beautiful variety; pure white petals, incurved, and tipped violet. 25 cents.

M. Freeman. A grand flower; silvery rose, shaded violet; very handsome. 50 cents.

M. Garnier. Orange, shaded deep maroon; very large.

M. Ghys. A very effective much frizzed flower of satin pink, pointed with yellow; a fine variety. 50 cents.

M. Paul Fabre. Deep brown crimson, shaded bronze; high center. 25 c.

M. Raoux. Amaranth, dotted with white; petals narrow and much twisted. 25 cents.

M. Vintouski. Crimson, shading to light buff in center; a distinct kind. 25 cents.

M. John Laing. Richest crimson; of the largest size, and very distinct and fine. 25 cents.

M. Planchenau. Mauve, shaded rose and silver; flowers large, free and early.

M. Tarin. See second page of cover.

Mad. C. Audignier. Flowers of the largest size, of the purest rosy-pink; a gem.

Mad. Lacroix. Flowers of a light rose, changing into pure white; this is a superb variety.

Mad. Desgrange. Very large pure white flower, with yellow center; petals curved and twisted; fine variety; very early.

Mad. de Sevin. See second page of cover.

M'dlle M. Fabre. Silvery pink with white shadings; very large and finely shaped; beautiful. 25 c.

Minnie Miller. Dark rose; very free flowering; this may be described as the best rose colored variety.

Moonlight. Immense flowers of pure white; a white Temple of Solomon.

Mrs. C. Carey. A magnificent variety, with very large broad petals of pearly white, much curved and twisted; on first opening, the flowers show a disc, but afterwards the petals incurve and form a nearly perfect ball in shape; fine bold foliage.

Mrs. C. W. Wheeler. Immense, perfect-shaped flowers; outside petals orange; deep red center; distinct. 50 cents.

Mrs. Frank Thompson. Large incurved Japanese, with broad petals, lined and mottled deep pink, with silvery back; very distinct. 50 cents.



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CHRISTMAS EVE.

Mrs. J. B. Wilson. A very large flower; ivory white petals, broad and long; partially incurved, becoming reflexed with age; the flowers have strong foot stalks and are borne in profusion; rather late, lasting a long time in perfection. 50 cents.

Mrs. John Thorpe. Brilliant crimson; very decided in coloring; petals tubular for half their length, disposed in a very marked whorled shape. 50 cts.

Mrs. Hoff. Beach. Pure lemon, with white shadings, having broad flat petals; a lovely color; the flowers when fully open show a light yellow disc. 50 c.

Mrs. R. Brett. A distinct variety, differing from all other varieties in its peculiar plume-like flowers and rich coloring of pure gold; a gem. 25 cents.

Mrs. Vannaman. Cherry-red; very large and perfectly distinct.

Mrs. William Mencke. Brightest yellow, with slender petals of peculiar shape; late.

Mr. W. Barr. Entirely distinct; base of petals brightest crimson, partly tubular, with points of pure yellow; early, lasting a long time.

Mr. T. Norris. Rich velvety amaranth; a reflexed flower of most brilliant color; golden center.

Nelly Bly. See second page of cover.

Nuit d'Automne. Richest crimson amaranth—beautiful color; largest size. 25 cents.

Nuit d'Hiver. Bronze, tinted brown; golden tips; dwarf and free—one of the best for specimens.

Peter the Great. A most showy bright lemon yellow variety, with beautiful foliage and of fine habit.

Pietro Diaz. Brilliant red; fine habit, large flowers; magnificent variety. 25 c.

President Arthur. Immense rose flowers, opening in whorls; was exhibited measuring 7 inches across. 25 c.

President Cleveland. Flowers when first opening are delicate blush, maturing to pure white, shaded lilac; flowers are large and bloom in clusters; very fine. 25 c.

President Garfield. Brightest carmine; large flowers and very distinct.

Purple King. Deep purple; rather late, but quite distinct in color.

Porcupine. A remarkable flower, having tubular needle-like petals, standing erect; of a rich terra cotta or crushed strawberry shade; not large, but very beautiful.

Reve du Printemps. Beautiful.

Robert Bottomley. See second page of cover.

Roseum Superbum. Lilac rose, tipped buff; large and fine. 25 cents.

Rose Lace. Flowers medium size, each petal toothed; color dark rose; very pretty. 25 cents.

Roseum Pictum. Very large; deep rose with silvery reflex; fine habit, distinct. 25 cents.

Rubrum Striatum. Ground color creamy, lined with rosy-salmon on each side of the petal, flowers six inches across; magnificent.

Rob Roy. Petals partially tubular; variegated red, crimson and bronze. 25 cents.

Rose Celeste. Tubular petals with open points; silvery rose pink. 25 cents.

Sarnia. White, striped pink; flowers large and late.

Snowstorm. Pure white, distinct and free—hence its name. 25 cents.

Soleil Levant. Canary-yellow, with long tubular petals disposed in rays; distinct.

Source d'Or. Golden twisted florets, tipped yellowish-brown; large flowers.

Striata Perfectum. White; very large, perfect shape; mottled and lined with rosy-lilac.

Except where priced, 15 cents each. We will send ten varieties, named, for \$1, but invariably our selection, 100 in 40 choicest varieties, \$12.

CHINESE VARIETIES.

In this group will be found the varieties that are smooth in outline and of regular shape. The class is represented by two entirely different forms; the INCURVED, or those with the petals merging to a conical or globe-shaped whole, in which as a rule the back of the petals only are seen; and the REFLEXED, where the petals overlap each other in their flat disposition, and have only their faces exposed. This is the general description of the two types—which is the handsomest is not for us to say. We may remark however, that the Chinese section is growing rapidly into favor, and while perhaps there are not as many admirers of them as of the Japanese, they are fast getting deeper and deeper into the affections of the people.

Annie Salter. Golden yellow; fine for pots; early.

Alfred Salter. Deep rose pink; large and finely incurved. 25 cents.

Barbara. Rich orange-amber; large, and one of the most perfectly incurved.

Bouquet Blanche. Pure white; intermediate late.



MRS. C. W. WHEELER.

Souvenir de Haarlem. Brilliant violet purple, globular in shape; of medium size and fine color. 25 cents.

Syringa. Lilac; of immense size, center petals increasing, other petals very irregular.

Thunberg. Flowers very large, petals long and much incurved; of a pure primrose shade of yellow.

The Sultan. Rich purple, very large; distinct.

Tubiflorum. A remarkable variety, having long straight tubular needle-like petals of pink and white; a valuable acquisition.

Vallee d'Andore. Red shaded orange; flowers large, and a very distinct sort. 25 cents.

Wm. Robinson. See second page of cover.

W. K. Harris. This variety forms perfect balls of nankeen yellow; at first it shows a light red center.

White Dragon. Pure white, similar in other respects to *Golden Dragon*.

Wenonah. This was shown as *Blushing Beauty*, and indeed it is a beauty; the base of the petals is pure white, laced with deep lavender pink; flowers of the largest size, full and double; an exquisite variety.

Bruce Findlay. Rich lemon-yellow; a sport from *Emily Dale*.

Baron Beust. Red-chestnut, tipped with gold; finely incurved.

Blonde Beauty. White, tipped pale rose; incurved.

Brazen Shield. A most remarkable variety of the highest merit, intermediate between an incurved and reflexed Chinese; large flower of regular outline and globular shape. The color is entirely distinct, being a rich brassy bronze, shaded with metallic purple; habit bushy and strong. 25 cents.

Cambridge. A gem; perfectly incurved, rich amber; fine. 25 cents.

Cherub. Golden amber, with bronze points; incurved. 25 cents.

Cullingfordii. Rich crimson, shaded scarlet; the flowers are very large, and reflexed; fine and distinct. This is one of the finest scarlet Chrysanthemums in existence; too much cannot be said of this grand variety. 50 cents.

Chevalier Damage. Bright gold; of the lightest color; very free and fine.

Diana. Like *Lady St. Clair*: petals more tubular and flowers later.

Duchess of Connaught. One of the most beautiful of all; very rich silvery-blush; of great size, globular.

Duke of Teck. Mauve, suffused with white; very good. 25 cents.

Emily Dale. Rich primrose; flowers of large size and fine form; one of the best; incurved.

Empress of India. Immense flowers; pure ivory white; incurved.

Felicity. Flowers large, creamy white; fine.

Fingal. Violet purple; broad petals, flowers quite globular; incurved, fine.

Frank Wilcox. Erect petaled flowers, slightly toothed; above medium size, rich golden amber, slightly shaded deep bronze; lasts for a month. 25 cents.

Gaillardia. Flowers very large, quite distinct; petals red maroon, pointed yellow.

George Glenny. Beautiful lemon white; very fine habit, and one of the best; incurved.

Geo. Stevens. A very effective bright crimson; medium sized flowers; good.

Golden Beverly. Flowers large and perfectly incurved.

Golden Empress. Primrose yellow; fine show flower; incurved.

Golden John Salter. Golden-yellow, changing to amber; incurved.

Golden Queen of England. Very large, rich lemon yellow; one of the best; incurved.

Guernsey Nugget. Primrose yellow; large, incurved.

Hero of Stoke Newington. Rosy blush, shaded purple; finely incurved. 25 cents.

Isabella Bott. White, slightly tinted lilac, forming a regular ball; flowers very large; incurved. 25 c.

Jardin des Plantes. Bright golden yellow; splendid color; incurved.

Jeannie d'Arc. White, tipped rosy lilac; a superb flower, finely incurved. 25 cents.

John Thorpe. Brassy amber; partially incurved; fine for specimen plants.

Lady Slade. Soft pink, with lilac shade; most beautiful shape; incurved. 25 cents.

Lady St. Clair. One of the most beautiful of all white Chrysanthemums; incurved.

Lady Talfourd. Delicate rose lilac, silvery back; finely incurved.

Lord Alcester. Primrose-yellow; large size and fine form.

Lord Derby. Dark purple, finely incurved; distinct.

Lord Wolseley. A grand variety; rich deep bronzy red, shaded purple; one of the very finest. 25 cts.

King of Crimsons. A good sized flower of the most intense rich crimson, and of fine globular shape; this is an entirely new shade. 25 cents.

Mabel Ward. Lemon-yellow, shaded silvery pink on back of petals; flowers very large and globular; a truly beautiful variety. 25 cents.

Mad. Moynet. Pure white, globular in shape; slightly tinted pink. 25 cents.

M'd'Ille Tezier. Very large, creamy white; rater late.



CHINESE INCURVED TYPE

Mons. Roux. Red chestnut; like *Baron Beust*, only larger; incurved. 25 cents.

M. Ardenne. Rich silvery rose; incurved; early, free and fine. 25 cents.

M. Brunlees. Indian red, tipped with gold; incurved. 25 cents.

M. V. Morel. A grand acquisition; creamy white, full high center; very large, and one of the very best. 25 cents.

Mrs. George Rundle. One of the most beautiful white Chrysanthemums in cultivation; incurved; a popular sort.

Mrs. Jas. R. Pitcher. A perpetual flowering variety; nearly pure white.

Mrs. Mary Morgan. Rich deep pink, perfect shape; incurved.

Mrs. N. Hallock. Pure white, and very large; each petal deeply serrated; a grand flower, of most distinct and elegant outline. 25 cents.

Mrs. Littlejohn. Richest golden yellow, some flowers being marked with bright red; of medium size, prolific in bloom, and very effective. 25 cents.

Mrs. John Crossfield. Pearl white; flowers very large and free.

Mrs. Shipman. Fawn and bronze; distinct, incurved.

Mr. Gladstone. Deep chestnut red; incurved, fine shape.

Mr. Corbay. A magnificent incurved deep amaranth colored variety; sport from *Prince of Wales*.

Mr. Bunn. A sport from *Golden Beverly*; light yellow, early; incurved.

Nil Desperandum. Dark red pink, orange shades; petals lighter; very large, free, and quite early.

Pres. Sanderson. Golden amber, shaded cinnamon.

Prince Alfred. Rose crimson, shaded silvery purple; incurved; very fine.

Princess Beatrice. Beautiful rosy pink, tipped with bronze; finely incurved. 25 cents.

Princess Teck. Blush and pure white, large and full; late; incurved.

Princess of Wales. Pearl white, tinted lilac; perfectly incurved; very fine. 25 cents.

Prince of Wales. Rich violet-plum; globular shape. 25 cents.

Progne. Richest purple-amaranth; medium sized flowers of the most intense color; fine.

Queen of England. Very large; fine blush; partially incurved.

Refulgens. Rich purple-maroon; one of the best of its color; this is the true variety. 25 cents.

Robert Walcott. Very brilliant crimson; one of the very finest of all; reflexed.

Salterii. Brilliant red, reflexed; neat and very beautiful flowers, having many petals deep golden yellow.

Sam. Sloan. Very large and fine; pale blush, finely incurved; lasting a long time.

Sir B. Seymour. Deep bronzy red on upper petals, finely incurved; light rosy shade on the outside.

Soeur Melanie. Flowers small, reflexed, of the snowiest white.

St. Patrick. Bronzy red; large, incurved; distinct. 25 cents.

Talfourd Salter. Rich deep crimson, of large size, forming dense heads of fine flowers; pointed with yellow. 25 cents.

Tragedie. Rather small, of a new shade of color—rose, pink and blush; a neat and pretty flower.

Virginalis. Pure white, very late; incurved.

Venus. Lilac-peach; large and beautiful; incurved.

White Globe. Very large flowers of the snowiest white; one of the most beautiful; requires to be well grown; incurved. 25 cts.

White Venus. Beautifully incurved; white.

W. K. Woodcock. Incurved, and most perfect in shape; rich amaranth. 25 cents.

Except where priced, 15 cents each. We will send ten fine varieties, named, for \$1, but invariably our selection.



CHINESE REFLEXED TYPE.

POMPON VARIETIES.

These also have numerous admirers, many seeing in their prim, chaste and handsome flowers as much beauty as in those of larger growth. They are the toys among Chrysanthemums, and what they lack in size of flower is made up in quantity. All we can say is that they are beautiful.

Arbre de Noel. Rich bronze and chrome, slightly fringed; of neat and compact habit; one of the best.

Amaranthina. Rich velvety-amaranth, in dense heads; a very early and pretty variety.

Amphilla. Rich chestnut, of good size, in loose racemes; a distinct and characteristic variety.

Anais. Rich buff and cream, much fringed; beautiful.

Black Douglass. Large, brilliant crimson flowers, promising to surpass the good old *Bob*. 25 cents.

Bob. Dark brown-crimson; fine color; great favorite.

Brunette. Rich light brown, shaded with bronze; dwarf and early.

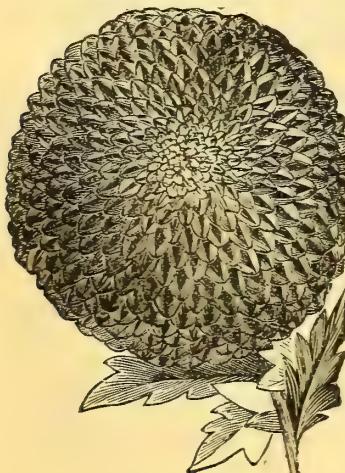
Capt. Nemo. Rich plum-purple, medium size; early, free and fine.

Coeur Joie. A very small double flower with yellow base and deep crimson edges.

Crimson Perfection. Bright crimson; one of the richest colors.

Exposition de Chalons. Light rose, mottled with white; large flowers, very double.

Fanny. Resembling *Bob*, but when at the best the colors are more intensely bright; very fine.



POMPON TYPE.

Fimbriata. Rosy-pink at base of petals, the outer portion pure white, much fringed; flowers good size.

Liberta. Very early; brilliant golden yellow.

Gen. Canrobert. Pure yellow; fine, early and sweet.

Golden M'lle Marthe. Flowers of the richest and brightest gold color; of perfect shape and fine habit.

Hippolyte Jamain. Light pink, shaded silvery rose; dwarf, bushy and free.

La Vogue. Flowers small, light yellow. 25 cents.

La Desiree. Purest white; a gem among Pompoms.

L'Orangere. Rich amber and deep orange; fine.

Lucrece. Bronzy-red and deep gold, in dense heads; flowers flat and much fringed.

M'lle Darnaud. Rosy violet-purple, pointed golden yellow; a little gem. 25 cents.

M'lle M. Raynaud. White, tipped rose.

Model of Perfection. Rich lilac, edged pure white.

Montgolfier. Maroon, tipped rich gold; one of the most beautiful Pompoms.

M'lle Marthe. Pure white flowers of the most perfect shape, like miniature Dahlias, in large clusters.

Mrs. Campbell. Rich deep crimson red, most perfectly shaped; small and very distinct.

Nellie. A remarkable little Pompon, having rich plum purple flowers, as deeply fringed as *Anais*. The plant covers itself entirely with flowers. 25 cts.

Orange Beauty. Dwarf grower, free bloomer; flowers orange-yellow, somewhat fringed.

Orange Quill. Orange and deep gold. 25 cents.

President. Rich rosy-purple; very large.

Princess Meletia. White flowers of good size, very much fringed, and borne on very long footstalks.

Salter's Early Blush. Blush white; a very early and valuable variety. 25 cents.

Salamon. Rich violet-plum, with perfect shaped flowers; one of the best.

Sec. Dancel. Pink, tipped creamy-yellow.

Souvenir de Jersey. Deep rich yellow; flowers small, very close and compact; a little gem.

Tressorier Lacoste. Buff, shaded crimson, with perfect imbricated flowers.

ANEMONE-FLOWERING VARIETIES.

Four years ago we had three or four varieties in this class to flower, and though a very few of our visitors would admire them, there was not that general interest as in other classes. To-day it is different—by the addition of more varieties they have awakened more interest, and have numerous admirers, necessitating our placing them separately. The distinction is in the flowers having three or four rows of petals and a cushion-like center of small tubular florets, forming two effective surfaces. They are chaste, beautiful and distinct, and are represented by both **LARGE, JAPANESE** and **SMALL FLOWERING KINDS.**

VARIETIES WITH LARGE FLOWERS.

Acquisition. Petals silvery-white, with creamy-yellow center; very large; a gem.

Agnes Hamilton. Beautiful rose and pink.

Bessie Pitcher. Deep rose pink with lighter center; a grand flower. 25 cents.

Edna Craig. This is an entirely new and distinct type, having flowers nearly six inches in diameter, of the snowiest white; the petals are flat, from eight to ten deep; the center is Anemone-formed, pale yellow and pure white, three-quarters of an inch in diameter, sunk below the petals, giving a very chaste expression; of fine habit and free flowering. 50 c.

Emperor. Blush, sulphur center.

Fleur de Marie. A superb flower; pure white with high center; a gem. 25 cents.

Geo. Sand. Red, with gold center; fine and free.

Gluck. Rich golden yellow; very large.

Ko Ko. Large bold flowers; petals lilac rose, shaded creamy white; center large, bronze and white.

Lady Margaret. White, with lemon center; fine.

Lily Burgess. Rich clear rose; incurved smooth petals, with a very small anemone-center of bronzy pink; lasts a long time and is quite distinct. 25 cts.

King of Anemones. Rich crimson petals; very high center.

Louis Bonamay. Lilac, with bronze center; fine.

Mrs. Pethers. Rosy lilac; a beautiful large flower. 25 cents.

Marguerite d' Anjou. Nankeen yellow and buff; fine.

Marguerite de Norway. Red and gold; beautiful.

Princess. White, shaded delicate lilac; large and handsome.

Princess Marguerite. Lilac pink, with lighter center.

Prince of Anemones. Large; blush lilac, full high center; fine.

Queen Margaret. Rosy lilac; very pretty and showy.

Sunflower. Sulphur yellow, deep center; flowers large and fine.

ANEMONE-FLOWERED JAPANESE.



SMALL FLOWERING ANEMONE TYPE.



LARGE FLOWERING ANEMONE TYPE.

Madame Clos. Rosy violet; large full center, rose-tipped white.

Madame T. Clos. White, tinted rose; a beautiful large flower. 25 cents.

Mad. Bertha Pigmy. Rose magenta guard petals, center deeper in color; beautiful.

Soeur Souille. Pale lilac guard petals; center blush white; early and fine. 25 cents.

Souvenir de l'Ardenne. Deep lilac, with high bold center of same color. 25 cents.

Timbal d'Argent. See second page of cover.

POMPON ANEMONE.

Aglaia. Blush, with high white center; showy.

Antonius. Splendid canary yellow, high center; fine and distinct.

Calliope. Brassy red; large center of orange.

Contrast. Rich crimson guard petals of about four rows, with deep golden yellow center; a gem. 25 c.

Cedi Nulli White. White; full center.

Cedi Nulli Yellow. Yellow; the same as the above.

Dick Turpin. Deep magenta; high center of yellow; a good sort.

Eugene Lanjaulet. Deep yellow; orange center.

Jean Hachette. White, with deep yellow center.

Kathleen. A peculiar cup-shaped flower of large size; petals lilac rose; center very high, of a rich lemon yellow. 25 cents.

Mad. Sentre. Pure white; very fine.

Marguerite de Coi. Blush; creamy yellow center.

Marie Stuart. Nearly white, with lemon center.

Perle. Deep rose; very neat and pretty.

Sidonie. Distinct; silvery lilac and deep rose, with blush center.

15 cents each, except as noted.

SINGLE VARIETIES.

With Single and Semi-Double Flowers and Rich Golden Discs.

We ought to call these AMERICAN VARIETIES, as we are the actual originators of them. For beauty, effectiveness and characteristic expression they have no equals. They are exceedingly handsome. The flowers vary in size from $1\frac{1}{2}$ to 6 and 7 inches in diameter; some are as smooth and regular in outline as the field daisy, while others are curled and twisted as are the separate parts of an ostrich feather—but in all cases, the golden disc centers are exposed. They are prolific beyond measure, and produce the most distinct effect.

Crimson and Gold. Brightest fiery-crimson with ring of yellow; of the largest size and regular form.

Hamlet. Brilliant yellow; a very bright flower.

Iago. Bronzy yellow flowers, shot with metallic purple.

Iolanthe. Deep pink; flowering in clusters; very free and good.

Juliet. Pure white, much resembling a fine daisy.

James Y. Murkland. Petals purest snowy white, very long, much reflexed on the outer edges; inner petals arranged in irregular shape; superb.

John W. Chambers. Flowers very large, four to six inches in diameter, of the purest golden-yellow.

Marigold. Richest chestnut-crimson; petals tubular at base; rich gold disc, and of the largest size.

Mrs. A. LeMoult. The most effectively colored variety we have ever seen, and entirely distinct; the flowers are of medium size, composed of six or eight rows of petals of the richest amaranth-crimson; disc is bright gold.



SINGLE FLOWRED TYPE.

Mrs. Robertson. Creamy white, with rose tips; the disc is very large, deep golden yellow.

Mercutio. Deep pink, having a pure white ring around a rich yellow disc.

Orlando. Brilliant deep rose; a very robust flower, having rich yellow disc.

Othello. Rich chestnut crimson, darkly shaded.

Petruchio. Blush, with very ragged petals; small Anemone center of blush and gold.

Peter Henderson. Very fine flowers, four-and-a-half inches in diameter, pure lemon-yellow; early.

Romeo. Almost pure white, shaded blush pink.

Sadie Martinot. Of the largest size; rich pure gold, opening at first smoothly, then forming into immense balls, quite large; in perfection in December. 50 c.

The Virgin. A superb variety, of the loveliest purity; petals very broad and of nearly smooth outline; disc rich yellow; the flowers are distinctly and strongly scented; it is a late variety, being in perfection the middle of December. 25 cents.

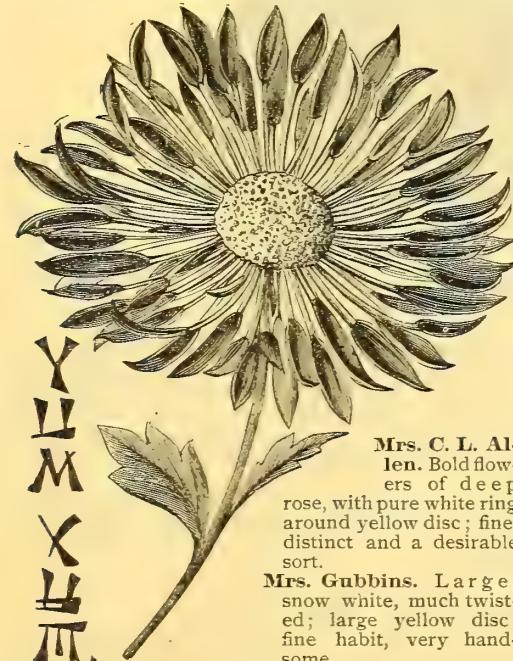
Touchstone. Deep gold and bronze; large and fine.

W. Falconer. Flowers immense, deep red-pink, of the brilliant soft red effect as seen in the Rose *Bon Silene*; petals twisted and curved in loose ribbon-like arrangement; a fine variety; late.

Zephyr. A most distinct variety, nearly double, with roundly twisted petals of a delicate straw or cream color, curved so as to form distinct filament-like surfaces; disc large, bright gold color.

THE THREE LITTLE MAIDS.

Yum-Yum, Pitti-Sing, Peep-Bo. A trio of very peculiar character, having long tubular petals nearly the whole length, opening into flat surfaces of bright coloring. The colors are bronze and red, rose and crimson, purple and amaranth. The flowers are composed of but one or two rows of petals, giving a very dainty appearance. 25 cents each, or the three for 50 cents.



Mrs. C. L. Allen. Bold flowers of deep rose, with pure white ring around yellow disc; fine, distinct and a desirable sort.

Mrs. Gubbins. Large, snow white, much twisted; large yellow disc; fine habit, very handsome.

Price of this class, 25 c. each, except where noted; twelve for \$2.50, our selection.

The price of all Chrysanthemums is 15 cents each, except where otherwise noted; we will select twelve distinct varieties for \$1; or we will send 100 varieties for \$10, including many new and scarce sorts. Such a collection will give great satisfaction.



GROUP OF DOUBLE AND SINGLE GERANIUMS.

GERANIUMS.

As a general favorite the Geranium is universal, and as it is so easily accommodated, we find it in the most limited collections of plants. It is a great pleasure to us to offer such an extended list of really fine kinds; as a representative collection it has no equal. We never have a more pleasant task than to pick out from twelve to a hundred Geraniums as our friends may require, as we well know there is nothing will give more satisfaction. We may further say that if our friends simply leave the selection to us where a quantity is wanted, they will not be disappointed; and where any particular color is desired we can always advise which is the best variety.

We subjoin a list of the very newest varieties, with full descriptions; also a list of names under separate color heads of the cream of our collection, which to-day consists of 300 varieties. The prices at which we offer them will be found extremely low, as we are determined to distribute these fine varieties throughout the length and breadth of the country.

NEW DOUBLE GERANIUMS

Of our own raising. It is a pleasure for us to know the standing our seedlings have among cultivators generally, and we are glad to say that the varieties we now describe will be found even more meritorious than usual.

Marvel. Rich maroon, with orange margined petals. The individual flowers are very large, the petals incurving to the center; trusses flat and of fine effect. This is an entirely new type of flower and has been the admiration of all who have seen it; most distinct. 50 cents.

Golden Dawn. Those knowing our *Gilded Gold* and *Progression* will admit they are the most marked varieties leading to the coveted yellow we so much desire; the variety we now offer is far in advance of those excellent kinds. Artists in color who have for the past two seasons seen it in flower declare it to be of a rich golden orange shade of the most brilliant hue—we need not add another word as to the color. The flowers are of the largest size, most perfectly shaped, in large trusses, opening freely at all seasons; the habit and growth is as free and robust as in any other variety. If we, in our 27 years of labor in raising seedlings, had produced but this one variety, we should consider the time well spent in obtaining one so marked in character and distinctness as our *Golden Dawn*. Awarded Certificate of Merit by the New York Horticultural Society. 50 cents.

Mary Hill. Rich deep pink of the purest shade; the flowers are of the largest size and of excellent form; trusses very large and spreading. Flowers at all seasons most profusely; the growth is excellent—in fact, it is a great improvement on the grand variety, *Emile Girardin*. Awarded Certificate of Merit by the New York Horticultural Society. 50 cents.

S. A. Nutt. The best of all rich dark crimson varieties. The flowers are of perfect shape and large size; the trusses massive and produced in great number; the habit is close, compact and branching, plants in five-inch pots frequently carrying from six to eight trusses. We consider this unequalled in its class: it is an excellent bedder and a perfect pot plant—one that must find its way into every collection. Awarded Certificate of Merit by the New York Horticultural Society. 50 cents.

Thomas McMurray. Very rich cerise-red flowers of largest size and best shape; trusses perfect in shape and quite large; the habit is compact, forming perfect specimens, whether in large or small plants; it is a really desirable variety, and will become a favorite. Awarded Certificate of Merit by the New York Horticultural Society. 50 cents.

A NEW EUROPEAN VARIETY.

Le Cygne. This has received a First Class Certificate from the Royal Horticultural Society of London, as the very best *white* variety with double flowers. It has proved a very fine kind. 35 cents.

One each of the six new varieties, \$2.50.

A SELECT LIST OF THE BEST DOUBLE VARIETIES.

For the sake of convenience, we offer a classified list of varieties, giving each predominating color a group to itself. The convenience of such a system we feel sure will be much appreciated, as the general form and character of the flowers are much alike. It is in the color wherein the difference may be found more than in the growth. The variation in each group is considerable, yet they may safely be kept together. The **WHITE CLASS**, GROUP I, with its varieties, has from the purest white to the faintest blush. GROUP II varies from blush to flesh and pink color, and so on through each succeeding one. This arrangement makes it easy to select a distinct collection or to obtain contrasting varieties for forming beds and masses.

DOUBLE VARIETIES IN THEIR CLASSES.

GROUP I.—Varieties with White Flowers—the Best in their Class.

Evangeline.	La Jeannette.
Flocon de Neige.	La Vienne.
Heroine.	La Victorie.

GROUP II.—Varieties with Blush and very Light Pink Flowers—the Best in their Class.

Apple Blossom.	Madame B. du Pont.
Annie Atkins.	Jas. Y. Murkland.
Belle Nancienne.	Mrs. E. G. Hill.
Botzaris.	Queen of the Fairies.

GROUP III.—Varieties with Pink and Deep Rose Colored Flowers—the Best in their Class.

Emile de Girardin.	Mrs. Chas. Pease.
Lafayette.	Mary Geering.
M. Glorieux.	Sultana.

GROUP IV.—Varieties with Deep Amaranth and Purple Shaded Flowers—the Best in their Class.

Dr. J. P. Kirtland.	Lemoine's Cannell.
Hoff. Beach.	Remarkable.
Gen. Billott.	

GROUP V.—Varieties with Deep Pink and Violet Shaded Flowers—the Best in their Class.

Bariellet.	M. Marthe.
Pocahontas.	

GROUP VI.—Varieties with Cerise and Red Flowers—the Best in their Class.

Docteur L. Dufour.	Mrs. Cope.
L' Orangere.	Satisfaction.

GROUP VII.—Varieties with Deepest Crimson Flowers—the Best in their Class.

Amie Hoste.	Grand Chancellor.
Crimson Velvet.	Faidherbe.
Othello.	

GROUP VIII.—Varieties with Scarlet Flowers—the Best in their Class.

B. K. Bliss.	Electric.
Geo. Thorpe.	Salamander.
Henry Cannell.	Excelsior.

GROUP IX.—Varieties with Salmon and Orange Flowers—the Best in their Class.

Emerson.	Maggie Hallock.
James Vick.	Mercutio.
G. Wideman.	M. A. Hunt.

GROUP X.—Varieties nearest approaching Yellow—the Best of their Class.

Gilded Gold.	25 cents.
Progression.	25 cents.

Strong plants except where priced, 15 cents each, \$10 for 1, 50 for \$4.50, 100 for \$8.

For bedding out in May, very strong plants from 4 and 5 inch pots to color, only \$10 per 100. These are a special feature of our business.

NEW SINGLE GERANIUMS OF 1886.

Mrs. John Thorpe. A variety of neat habit, having flowers of a chaste pearl blush color, with pure white markings on top petals; the trusses are of fair size, globular in outline; an effective pot plant. 35 cents.

Sam. Sloan. A very fine deep crimson variety of the nosegay section, having very large trusses, which are freely produced. It has proved an excellent bedder of very pronounced effect.

Advance. Very large pure scarlet flowers of the most perfect shape, in large trusses.

Brunhilda. Large flowers of exquisite shape, light vermilion scarlet; very fine.

Clytie. Deep crimson, shaded magenta, with light red margin; large flowers.

Zelia. Rich crimson, tinted orange and purple; trusses very large; one of the best.

A NEW EUROPEAN VARIETY.

Queen of the Belgians. Has also received a First Class Certificate from the Royal Horticultural Society of London as the very best white variety with single flowers. It is of neat habit and flowers profusely.

Any of the above, 25 cents each; the seven varieties, \$1.50.

SINGLE VARIETIES—THE BEST IN THEIR CLASS.

GROUP I.—Varieties with White Flowers—the Best in their Class.

Clement Boutard. **Pauline Lucca.**
Cygnet. **Prima Donna.**
Jean d' Arc.

GROUP II.—Varieties with Pink and Rose Pink Flowers and White Markings—the Best in their Class.

Concours Reginal. **Juliette.**
Frazier. **Master Christine.**

GROUP III.—Varieties with Deep Amaranth and Violet Shaded Flowers—the Best in their Class.

Albert Grevy. 20 cents. **Purple King.** 20 cents.
Alex. Dumas. 20 cents. **Spencer.** 20 cents.
Neptune.

GROUP IV.—Varieties with Cerise and Light Red Flowers—the Best in their Class.

Bamford's Glory. **Progress.**
Clara Morris. **Sunshine.**

GROUP V.—Varieties with Scarlet Flowers—the Best in their Class.

Mazeppa. **Wm. Cullen Bryant.**
New Guinea.

GROUP VI.—Varieties with Scarlet Flowers and White Eyes—the Best in their Class.

Dazzler. **Mrs. Whitley.**
Jean Sisley. **Polyphemus.**
Lumen.

GROUP VII.—Varieties with Self-Colored Salmon Flowers—the Best in their Class.

Kate Patterson. **Mary Hallock Foote.**
L'Elysee. **Salmon Queen.**

GROUP VIII.—Varieties with Deep Crimson Flowers—the Best in their Class.

Anna Scott. **Neptune.**
Beacon. **Souv. de Cuignean.**
Cardinalis.

GROUP IX.—Varieties with Light and White Flowers and Pink or Red Centers—the Best in their Class.

Beatrice. 20 cents. **Gracie.** 20 cents.
Cyclope. 20 cents. **Sophie Birkin.**
Evening Star. 20 cents.

GROUP X.—Varieties with Mottled White and Striped Flowers—the Best in their Class.

Aurora. **May Queen.**
Glorie de France. **New Life.**
Le Delibes.

Strong plants, except where priced, 15 cents each, 10 for \$1, 50 for \$4.50. 100 for \$8.

For bedding out in May, very strong plants from 4 and 5 inch pots, to color only, \$10 per 100.

IVY-LEAVED VARIETIES.

We have at last got an interest awakened in this lovely group of plants. They are among the most beautiful of all Geraniums, forming graceful plants for brackets, vases, hanging baskets, and for training on trellises. They are truly perpetual flowering, and their flowers are large and equal in size any of the varieties grown in the other section.

Comtesse de Choisieul. Flowers light rose pink, shaded carmine; trusses large and produced very freely. The habit is trailing and vigorous, the plant often growing two feet in one season.

Faustine Helie. Flowers large, deep carmine tinted lake; quite distinct, very double.

Glorie d' Orleans. Flowers large of a crimson magenta; large and free.

Jeannie d'Are. Flowers large, of the purest white; produced in immense trusses; most lovely.

Jeannie Wonters. Flowers of a light pink; robust and free.

La France. This is a single variety with large flowers of a bronze rose shade; quite distinct in color and a charming variety for all purposes.

M. Dubus. Flowers of the brightest rose-carmine, resembling the Double Geranium *Mad. Thibaut*; large trusses, distinct and fine.

Mrs. George. Deep rose shaded purple; large flowers and trusses, single.

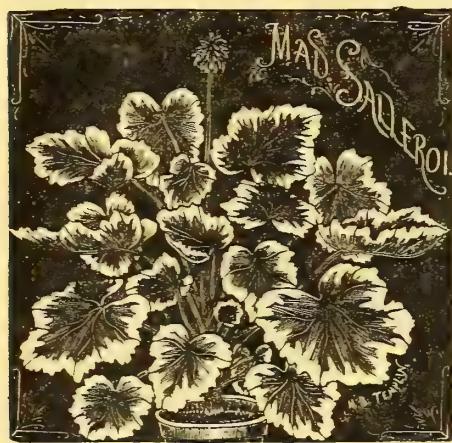
Spalding's Pet. Habit of growth erect and very free; flowers rich scarlet, semi-double; one of the most constant flowering kinds.

15 cents each, set of nine for \$1.25.



VARIETIES WITH VARIEGATED LEAVES.

Madame Salleroi. An entirely new departure, and one of the most beautiful little plants we have ever seen. It grows in rounded clumps about six inches high, forming a perfect picture of deep green and silvery white. It is equally well adapted for window culture or for out-door planting; as a margin to beds of flowers it has no equal. The sun or rain does not affect it, and it is justly considered as the most important variegated plant ever introduced. 15 cents each; \$1.50 per dozen.



Other Varieties with Variegated Leaves. We have a fine stock of SILVER-LEAVED TRICOLOR, BRONZE, and MARBLED kinds. These form nice plants for growing in pots during the summer to bring in the house for winter, or they make a very valuable addition to vases or baskets. We have formed a set of six varieties, all different, which cannot fail to give a great deal of pleasure. Price for set of six varieties, 50 cents.

SWEET-SCENTED VARIETIES.

No flower garden is complete without a few sweet-scented varieties. They are indispensable for cutting to place among flowers in the house, whether in quantities or only a few. The easy manner in which they are

grown makes them favorites. We offer below a few of the most popular kinds.

Rose-Scented. With large leaves; the true variety. | **Lemon-Scented.** The true variety.

Nutmeg-Scented. The true variety. | **Apple-Scented.** The true variety.

15 cents each; the four varieties for 50 cents.

LADY WASHINGTON PELARGONIUMS.

New and Beautiful Varieties.

These are properly Pelargoniums, *Magniflora* being the section. We have here to offer some of the most exquisitely colored flowers with the most beautiful trusses, and the most prolific to bloom ever seen. This is not all—they have a decidedly longer period of flowering than any of the old kinds, extending over two or three months, which is a step towards the continuous flowering habit so much sought for. It may be well to remark that they do not succeed in a high temperature, that they love sunshine, and require to be comparatively dry from November to March. We keep the temperature of our Pelargonium house, as near as possible, at 48° to 52° Fahrenheit at night, and admit air to keep the house cool on every favorable day.

Belle de Jour. A lovely variety, with large trusses of pure white flowers, each petal having a distinct plum-colored spot.

Beauty of Oxton. This belongs to the section known as *Regal*, in which the petals are fringed and overlap each other so as to give a double appearance to the flowers—the upper petals are a rich maroon, lower petals dark crimson, flushed with scarlet and distinctly margined with white. 50 cents.

Cuculatum fl. pl. A double variety, of sturdy habit and free growth, with numerous flowers of a rich rosy purple; the flowers are not large, but it is remarkably free and very interesting.

Cyclope. Carmine and white, with purple shaded top petals; flowers large and very interesting.

Delta. Rose colored ground with white shading; five distinct blotches of maroon on each flower.

Enfant Prodigne. Deepest rosy purple with maroon spots on all petals; one of the handsomest and most continuous bloomers; a gem.

Flambeau. Rich light crimson; maroon blotch in upper petals, shaded with scarlet; a most effective variety.

Guelphs et Gibelens. (*Regal*.) Lavender shaded lilac flowers, much fringed, and spotted with deepest purple; a lovely variety.

Hamlet et Ophelia. Light satin mauve; upper petals of a deeper shade with a distinct maroon blotch; a very handsome flower.

La Bœtie. Rich silvery blush of the largest size and most perfect form; with a feather-like blotch of purple on the upper petals.

Mad. Boucharat. A variety with truly semi-double white flowers; a chaste and handsome flower. 50 cents.

Mad. Thibaut. (*Regal*.) No words can express the beauty of this; the flowers are white, blotched and marbled with rose, the upper petals being clouded with crimson; the centers are pure white; superb. 35 cents.

35 cents each, except where priced. This is a remarkably low price.



PELARGONIUMS.



Our policy in regard to the Queen of flowers is to offer, out of the innumerable list of varieties presented, only such sorts as we are confident will give satisfaction, rejecting all that have not earned a high place by points of absolute merit.

EVERBLOOMING ROSES.

These will bloom very soon after planting, and increase in profusion until cold weather. Buds can be cut from a thrifty plant almost daily. They are not hardy north of Philadelphia, and will not live out of doors all winter unprotected; but if they are lightly covered with loose leaves, salt hay or evergreen branches from the end of November to the beginning of April, they will be much better the second year. Don't cover too deeply, and don't take the protection all off at once—it is better to remove it at two or three times.

EIGHT OF THE NEWEST AND BEST EVERBLOOMING ROSES.

Papa Gontier. The flowers of this rose were first sold in New York city this winter, and at very high prices It is a profuse and continual bloomer, and in color is a deep red with carmine center; it is fragrant, has long stems and fine foliage, and is to take a leading place among the really valuable free blooming Tea roses. It has a charm peculiar to itself. Plants of this ready April 1st; 50 cents each.

The Bride. A lovely, pure white, very fragrant rose, admirably adapted for forcing or for summer blooming. The buds have more substance than *Niphéto*, are very full and double, and possess the good characteristics of *Catharine Mermel*—indeed, it will surpass that standard sort in freedom of bloom under favorable conditions. It is the best white forcing rose yet introduced, and has met with great favor. Strong plants from 3 inch pots, 50 cents each; three for \$1.

Baronne M. Werner. Originated by a celebrated French Rose grower. Large, full flowers, delightfully perfumed; color, rich creamy white, delicately shaded with salmon and rose; very beautiful.

Charles Leveque. Introduced from Paris; large, well formed flowers, quite double and full; color, pale carmine rose, with bright red centre; very fragrant and desirable.

Doctor Antoine Carles. Fine, large imbricated flowers, very full and pretty; color, clear canary yellow, passing to rich golden yellow; highly scented and very beautiful.

Duchess of Westminster. A grand rose; exceedingly large and finely formed; very full and fragrant; color, clear bright red; very rich and fine.

Madame F. Brassac. An elegant new Tea Rose from France; large, handsome flowers, very double and full; color, a novel shade of bronze red or tawny crimson, elegantly shaded; very sweet and handsome.

M'd'lle Nathalie Imbert. Extra large flowers; fine, full form, very double and handsome; color, a beautiful shade of reddish salmon, changing to apricot and fawn; highly scented.

The last six varieties, 25 cents each; the six varieties for \$1.



PAPA GONTIER.

THE BEST DOZEN EVERBLOOMING ROSES FOR BEDDING.

We have selected the following varieties as the very best dozen for summer flowering, surpassing all others in quantity and quality of bloom. There are not twelve more varieties among the hundreds grown equal to them, even at three times the low price asked for these gems.



NIPHEtos.

rich in color, most fragrant and perfect in shape; the foliage and growth alone are very handsome.

Queens Scarlet. Richest deep velvety crimson flowers, sweetly scented; of fine free growth; one of the most desirable of all roses.

Safrano. Who does not admire this old friend, so constant and true, in its rich deep shades of apricot buff? Like *Bon Silene*, it is *par excellence* in good qualities.

Sunset. Possesses all the qualities of *Perle des Jardins*; color, a most intense apricot amber and bronze.

20 cents each; 3 for 50 cents, 7 for \$1, 12 for \$1.50, 25 for \$3, 50 for \$5, special prices for large lots.

THE VERY CREAM OF THE HYBRID TEA ROSES.

A new class of hardy monthly roses, producing flowers as large and fragrant as the Hybrid Perpetuals, with the delicate colors and free flowering qualities of the Teas.

American Beauty. This has proven to be one of the very best varieties ever raised, and may be justly considered a valuable acquisition. The flowers are very large, of a rich deep rose, deliciously scented, and what is more, it is truly a perpetual bloomer—we highly recommend it. After another year's trial, this rose stands out boldly as a most superior variety in all respects. First size, strong plants from four-inch pots, 75 cents each; from three-inch pots, 40 cents each.

La France. Delicate silvery-rose, shaded with cerise-pink, often silvery-pink with peach shading; very large, very double, and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of its coloring; in fragrance, it is incomparable; in form, it is perfect, and is the sweetest and most useful of all roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among roses.

Countess of Pembroke. Of vigorous growth; flowers of excellent form, quite full, and highly scented; soft satin rose color of a novel tint. A fine pot rose.

Michael Saunders. A superb rose; flowers extra large, fine form, very double and full; petals of good substance and beautifully reflexed; color, deep rich crimson; very brilliant and handsome.

Bon Silene. A glorious rose, and if we were the fortunate possessors of every plant of it we could be immensely wealthy. Its rich deep color of carmine-red, its delicious perfume, large size and free blooming qualities, make it at once a gem.

Duchess de Brabant. A general favorite with all; equalled by none in its free flowering, delicious perfume and distinct shape. The color is rich silvery pink, shaded buff and amber—a most desirable rose.

Catherine Mermet. A superb rose, with rich creamy pink flowers, most perfectly shaped, and of the largest size; a free grower and extremely handsome.

Hermosa. The gem among pink roses; truly an "every-day flower," flowering from June until December. Color a true pink, silvery in texture, of exquisite shape, and most desirable.

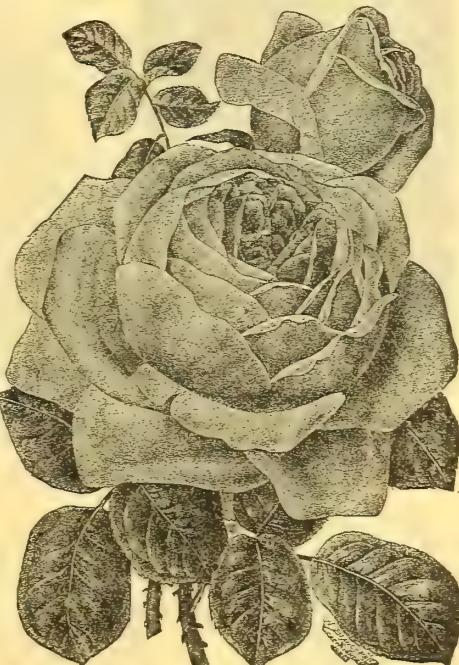
La Princess Vera. One of the most effective light colored roses; of fine habit and free flowering; creamy white, tinged at the base with carmine-rose.

Mad. Joseph Schwartz. An established sport of *Duchess de Brabant*, possessing all its good qualities; creamy white, edged with flakes of carmine rose, shaded sometimes with primrose; a valuable acquisition.

Marie Guillot. A great and truly beautiful rose, with large flowers of pure white, shaded with delicate lemon in the centre; fine habit; free to flower and truly tea-scented.

Niphotos. Snowy white, of the most elegant shape; flowers long and of a peculiar shell-like formation; most exquisite in its purity and expression; deliciously scented.

Perle des Jardins. Truly a "pearl of the garden;" no yellow rose is as popular. Has well known fine flowers,



LA FRANCE.

Lady Mary Fitz-William. Of a robust branching habit; flowers exceedingly large, of globular form and rather full; bright delicate flesh-color.

Triumph d'Angers. Rich vivid velvety crimson, medium-sized flowers; blooms continuously the whole season; a very effective variety.

William Francis Bennett. A most beautiful variety, having taken First Premiums and Medals in every instance where it has been exhibited, including New York, Philadelphia and London. It is entirely distinct from any other, so much so as to stand alone. Its splendidly shaped flowers, its delicious perfume, its superb coloring and free-flowering qualities present a most perfect picture. The color is a rich deep crimson or brilliant red of the brightest hue. The growth of the plant is vigorous, the foliage more than ample, the flowers are produced on every shoot, while the perfume is as sweet as *Bon Silene*, with the true fragrance of the "Jack," and it will prove as hardy as *Hermosa*. First size, from four-inch pots, 75 cents each; second size, from three-inch pots, 50 cents each; from two and a half-inch pots, 30 cents each.

20 cents each; six for \$1, fourteen for \$2, twenty-six for \$4, except where noted.

POLYANTHA ROSES.

This class should be known as "fairy roses;"—their very small and perfect flowers seem to be the work of fairies, so delicate in shape are their forms; while for number of blossoms they are unapproachable, besides which, they have proven to be perfectly hardy. Unless seen, no one can form an idea of their great beauty and the countless number of their flowers. They continue to

bloom through the hottest and dryest weeks of the summer without intermission, and their chaste and graceful clusters of delicate flowers are beautiful for vases or for personal use. The plants form a most effective border for beds of roses, being always covered with flowers, and of low and compact habit.

Little Gem. A most beautiful sort; flowers small, white, tinted with the slightest pink; an exquisite variety.

Mad. Cecile Brunner. Salmon rosy pink, with buff shades; completely covered with its flowers of not more than one inch in diameter, but of tea-rose form; the habit of the plant is dwarf and robust.

Mignonette. As the name would denote, this is deliciously scented; the flowers are blush or soft rose, borne in dense heads—we have had trusses with over 200 flowers and buds on each at the same time.

Paquerette. Equally as floriferous as the preceding; very dwarf, covering itself entirely with its pure snowy white blossoms.

Perle d'Or. Flowers medium size, of fine form and texture; saffron-yellow, deeper in centre, with small white edge; growth bushy, rarely attaining over fifteen inches in height.

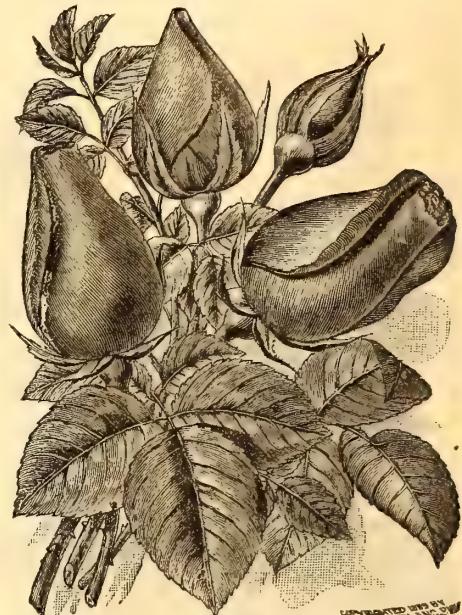


POLYANTHA ROSE.

25 cents each; the five varieties for \$1.

TWELVE SPLENDID HYBRID PERPETUAL ROSES.

The class known as "Hybrid Perpetuals" are hardy in all localities, providing they are matured and in vigorous health. We saw last summer within two miles of New York City hybrids planted thirty years ago, and such vigorous shoots we have never before seen—ten feet long and an inch thick at the base—the flowers of immense size and most exquisitely colored. It is needless to say these are well cared for; they are well mulched each year, have a sunny position, and are dearly loved.



WILLIAM FRANCIS BENNETT.



GENERAL JACQUEMINOT.

Remember, Roses of all kinds delight in high living and sunshine. It is useless to try to starve Roses into flowering. The dozen we offer are



HARDY CLIMBING ROSE.

HARDY CLIMBING ROSES.

Climbing roses are valuable for training over ornamental arbors, trellises, pillars, verandas, etc. The varieties given below are hardy, and succeed well in all sections of the country; they are in bloom but once during the season, either June or July, but are at that time very beautiful.

Baltimore Belle. Pale blush, variegated carmine rose and white; very double; one of the best.

Gem of the Prairie. Bright violet crimson; large, very double and fragrant; not so free a bloomer as some, but a valuable sort.

Mrs. Guanell. Soft blush, nearly white; in very large clusters; very double.

Pride of Washington. Deep red, shaded crimson, in very large clusters; one of the most brilliant varieties.

Prairie Queen. Deep pink, often striped with white; large and full; of free growth, flowering in large clusters.

20 cents each; seven for \$1.

MOSS ROSES.

These are much admired for the beautiful moss covering of their buds. They are more hardy than any other class, and while they will well repay good and thorough culture, most of them will thrive and grow under circumstances that would be utter ruin to other roses. They generally bloom but once during the season—the exceptions being noted in the descriptions given.

MAGNIFICENT AUTUMN BLOOMERS,

Selected as the very best for garden decoration, for cutting, and for general purposes. It is a well known fact that many of the so-called "Hybrid Perpetuals" only flower in June, and therefore are not perpetual.

Antoine Mouton. Globular rich silvery pink flowers; sweet scented, and one of the most prolific bloomers.

Anna de Diesbach. Rich carmine-rose—a most lovely color; very large and free flowering; beautiful.

Coquette de Blanches. A variety unequalled in its section as a free flowering white rose. The flowers are of medium size, nearly pure white, with handsome foliage.

Crown Prince. Rich crimson purple—a most difficult color to describe; one of the most distinct varieties; remarkably free flowering and valuable.

General Jacqueminot. Universally known and admitted to be the most popular of all roses; its rich scarlet crimson flowers and true rose fragrance are the admiration of all.

Magna Charta. Deep rose, shaded light crimson; the flowers are of immense size and extremely double; a truly noble rose, and one with a robust, hardy constitution.

Mad. Charles Wood. A gem among roses, flowering from June until December. Rich deep crimson flower, most perfect in shape and of good size.

Md'ille Annie Wood. A magnificent variety; flower very large; fine full form; color, brilliant violet crimson; exquisite fragrance; an early and profuse bloomer.

Paul Neyron. An immense flower; rich rose pink with silvery reflex; a truly magnificent variety, with the handsomest foliage; one of the very best.

Prince Albert. Beautiful bright crimson; very large, extra fine, full and fragrant.

Perfection des Blanches. One of the finest white Hybrid Perpetuals; free bloomer; flowers large; pure snow white; very double and fragrant.

Victor Verdier. Brilliant rosy carmine, beautifully edged with purple; extra large, full flowers; very double and sweet; a splendid rose.

Six varieties for \$1; the set of twelve for \$1.75; five of each, 60 plants, \$6.50; twelve of each, 120 plants, \$12.



MOSS ROSE.



AMERICAN BEAUTY.



GIANT DES BATAILLES.

Captain Ingram. Brilliant carmine ; large full flowers, very double and mossy. 25 cents.

Countess of Murinais. One of the finest pure white Moss Roses ; the buds are elegantly mossed ; flowers large, full and fragrant ; a valuable and very beautiful variety, but not a perpetual bloomer.

Elizabeth Rowe. Bright satiny pink, very large and double, fragrant and finely mossed.

Etna Moss. One of the finest ; very large and full, delightfully fragrant ; color, bright crimson, shaded purple ; very mossy.

Glory of Mosses. A magnificent Moss Rose ; extra large and perfectly double ; color, deep rosy carmine, shaded purplish crimson ; very mossy and fragrant, one of the finest.

Henry Martin. Rich glossy pink, elegantly tinged with crimson ; large globular flowers ; very full and sweet ; finely mossed.

Luxembourg. Bright crimson scarlet ; large and double ; very sweet and mossy ; one of the finest.

Princess Adelaide. One of the best ; extra large flowers ; very double and fragrant ; buds beautifully mossed ; color, bright rosy pink.

Purpurea Rubra. Violet purple ; large, full form, very double and fragrant ; nicely covered with fine moss.

Madame Rochlembert. Fine, clear pink ; extra large fragrant flowers ; full and globular ; nicely covered with moss.

30 cents each; four for \$1; nine for \$2.

EXTRA LARGE ROSES.

From Five-inch Pots.

We have a limited number of the following varieties of roses in excellent condition ; they are strong, thrifty plants that will give immediate effect.

EVERBLOOMING AND HYBRID TEA VARIETIES.

Bon Silene.

Safrano.

Princess Vera.

Marie Guillot.

Duchess de Brabant.

Mrs. Joseph Schwartz.

American Beauty. 75 c.

Catharine Mermet.

Perle des Jardins.

Wm. Francis Bennett.

50 cents.

Cornelia Cook.

\$3 per dozen, by express, except where noted.

LARGE HYBRID PERPETUALS.

Crown Prince.

Francois Levet.

Gen. Washington.

Emile Plantier.

Magna Charta.

Sec. Thiers.

Giant des Battles.

Mad. Alice Dureau.

Paul Neyron.

Mad. Masson.

Sir G. Wolseley.

Fontenelle.

\$4 per dozen, by express.

SELECTIONS OF ROSES.

We will be glad to accommodate our friends who are unfamiliar with roses in making a proper selection for any purpose. State amount to be expended and the result desired, and we will assure the best results possible under the circumstances, if the purchaser will agree to do his part by giving careful culture.

CARNATIONS.

Carnations are growing in favor every year—they are so easily grown, bloom so constantly, the flowers are of such soft, rich and dazzling colors, and they keep so long (at least a week,) when cut. The odor is probably the most spicy, fresh and pleasing of any flower, and never cloys. We believe they give equally as much (probably more) satisfaction as the Rose. Plants after blooming all summer can be taken up in the fall and had to bloom during the winter.

This list, we believe, contains the finest selection in the country. They are mostly seedlings, and great improvement over older varieties.

VARIETIES OF STRONG GROWTH, HAVING LONG FLOWER STEMS.

Black Knight. The best dark Carnation ever offered; continuous flowering, of the richest crimson: sweet-scented and long stemmed, a decided improvement on the well known *Crimson King*.

Charles Henderson. Is a bright carmine-rose flower, perfectly shaped, much fringed and deliciously scented mostly on long stems; a very prolific bloomer, early and perpetual.

James Y. Murkland. Brilliant and perfectly shaped scarlet carnation; each flower is over $2\frac{1}{2}$ inches in diameter, deeply fringed, and the calyx never splits. It is not

as free as some varieties, but its superior excellence will make it a great favorite.

Miranda. Richest plum-crimson, finely shaped, on strong stems; remarkable free-flowering; a valuable addition in its deep rich coloring.

Mrs. F. Mangold. Rich and chaste in coloring, being a pure tone of soft salmon color, becoming lighter with maturity; large well-shaped flowers; fine habit and quite free.

Petunia. So much resembles a double Petunia as to be most appropriately named; the flowers are large, of a rich lavender-rose, mottled with white and deeply fringed.

Portia. Medium sized, well shaped flowers of intensely bright flaming scarlet, freely produced on a vigorous and healthy plant.

Quaker City. Pure white and of immense size. Extra.

Rosalind. A lovely shade of pink, new among Carnations; the flowers are very large, all long stemmed; very free, a fine grower, and will be a great favorite.

~~We prepared last year a number of plants of large size in five-inch pots, for immediate flowering, which gave such general satisfaction that we have again done the same, and have to offer at \$2.50 per dozen. The variety must be left to our selection, but we will as far as possible try to please our patrons.~~

NEW HARDY WHITE PINK SNOW.

A most excellent novelty, particularly valuable for forcing for cut flowers in winter. Specially suited for the Easter Holidays, as it forms a perfect mass of snow-white flowers, whether grown in pots or in benches. It is entirely distinct from and infinitely superior to the old White Scotch Pink, being nearly double the size and of the most exquisite clove fragrance. It is a true Florists' Pink and consequently is entirely hardy, thus making it a valuable plant, either for flowers or for cemetery purposes.

Anne Boleyn Pink. Of the same class as the Snow Pink—almost identical, except in color, which is a dark rose, with crimson maroon center. Tens of thousands of this beautiful Pink are sold in London each season.

15 cents each, ten for \$1.

~~For Novelties in Carnations, see page 2.~~

HARDY ASTERS.

(*Miniature Daisies.*)

A beautiful hardy class of plants. They are of easy culture and will thrive on any ordinary soil and produce in profusion during several months, their beautiful star-shaped flowers. Most of these varieties continue to flower a long time and are well adapted either for cut flowers or bouquet work.

Chapmani. Bright lavender, with medium size flowers.

Leavis. Bright bluish lilac, showing a yellow center ground; very beautiful.

Nova Anglia. Large flowers of bright rose, with orange center.

Nova Belgii. Flowers large, bluish purple; late flowering.

Polyphyllus. Medium size flowers; white with brown center; very free.

Tradescantia. White flowers; small, very neat and pretty.

Turtinellus. Pale blue flowers; one of the best late varieties.

Versicolor. White, shading to rose; flowers medium size.

Formosissimum. A distinct and beautiful species; rosy purple, large and free blooming. Four feet.

Longifolius var. Formosus. A pretty variety, covered for a long time with bright rose colored flowers.

15 cents each; the set of ten for \$1.



FUCHSIAS.

We have endeavored to do with Fuchsias as with all other classes of plants—to select only the very best, and in as much variety as possible.

As a rule, everybody sees a great deal to admire in the Fuchsia. There are many partially shaded sides of the garden, where they succeed admirably, more especially if the soil is made rich and the have occasionally a good soaking of water. It is not advisable to place them in the full sun, as they frequently shed all their leaves in such positions, and look unhappy. We have selected a very distinct list of fine varieties, many of which are quite new and will be sure to please. Those marked* have double corollas.

For Novelties See Page 1.

Arabella Improved. White tube and sepals, with rose shaded pink corolla.

Aurora Superba. Orange-salmon shaded tube and sepals, vermillion-red corolla.

Carl Halt. White tube and sepals, white striped red corolla; a grand variety for baskets or vases.

Chas. Blanc. Flowers single; rosy light pink tube and sepals; corolla rich amaranth; fine variety for out-doors.

Covent Garden White. Tube and sepals pure white, with deep rose pink colored corolla; a variety of strong growth.

Display. Light scarlet tube and sepals, with bright mauve corolla; flowers incessantly for many months.

Earl of Beaconsfield. Tube extremely long; sepals broad and spreading, of a deep blush color; corolla deep salmon rose—a very distinct variety.

Gen. Lapasett. Light pink tube and sepals, deep rose corolla; the flowers are borne in long racemes; a very valuable kind.

May Queen. Light crimson corolla, with pure white tube and sepals; an erect growing variety.

Mad. J. Chretien.* Enormous flowers, sepals and tube carmine; corolla spreading, pure white, veined with bright carmine, very double. 25 cents.

Mad. Van der Strass.* This variety is nearly perfection. The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and nearly pure white.

Mrs. Geo. Rundle. Salmon red or pink tube and sepals, with bronze red corolla; the flowers are borne in long wreaths in the greatest profusion. 25 cents.

Phenomenal.* A very large and fine variety. For description see page 1.

Puritani. Scarlet tube and sepals; white corolla; one of the most desirable varieties.

Ray of Light. Scarlet tube and sepals, corolla blush white, streaked with red.

Rose of Denmark. White tube and sepals; rose-pink corolla; most delicate in coloring.

Sedan. Bright dark crimson tube and sepals, with corolla of deep crimson; dwarf, free flowering and handsome.

Senateur Berlet.* Flowers very large and double; tube and sepals carmine, corolla deepest violet-purple, the flowers are of large size and beautiful effect. 25 cents.

Speciosa. Blush tube and sepals; light red corolla; very free; probably the best winter flowering variety.

15 cents each, except where noted; ten varieties for \$1, our selection.



BEGONIAS.

The popularity of the shrubby section of Begonias is increasing as varieties are added. With their numerous flowers and trim, neat growth, they are always cheerful. Taking *Rubra* and *Metallica* as two window plants, they have no equal. If kept moderately warm, in a rather sunny place, and carefully watered, they are sure to succeed.

Bruanti. Foliage bright green; flowers large, white, tinged with delicate pink, covering the whole plant.

Insignis. Fine winter variety; pink flower.

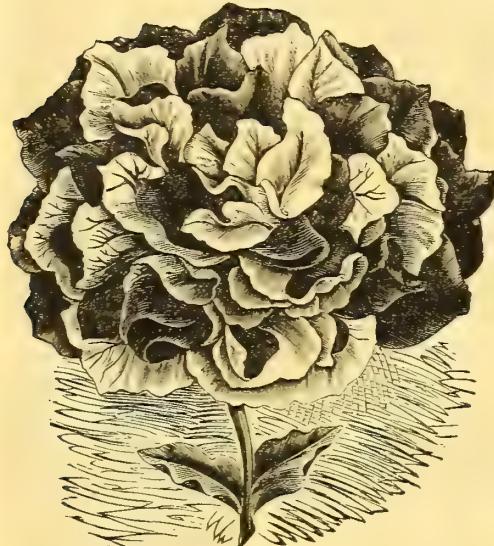
Ingrami. Flowers light red, free.

Rubra. Truly magnificent, with its brilliant scarlet racemes of flowers, six to ten inches long. 25 cts.

Sandersoni. Flowers coral-like; very free.

Metallica. An entirely new and distinct species, intermediate between the *Rex* variety and the stronger growing green forms; the plants are of shrubby, erect, free growth, branching into numerous flower scapes, the leaves and stems are pale pink, covered with bright coral hairs; the leaves and stems are bright silvery-bronze, and like the flowers, covered with red hairs.

15 cents each, except where noted; ten for \$1.



NANKI POO.



ABWARD.

MIKADO.

DOUBLE PETUNIAS.

These have been vastly improved of recent years, and the grand set we offer below are plants of dwarf habit and the utmost freedom of bloom. The immense flowers fairly cover the plant, and the colors are bright and well defined. They can be grown with ease either in pots or in the summer border, and will give satisfaction.

“MIKADO” SET OF PETUNIAS.

Katisha. Pink flowers, fringed; large fine and full.

Ko Ko. White, with large blotches of crimson; finely fringed.

Nanki Poo. White, with small blotches of bright crimson; bright and distinct.

Mikado. Crimson, blotched with white; flowers large and full.

Yum Yum. Pure white flowers, beautifully fringed; large and fine.

20 cents each; the set of five for \$1.

COLEUS.

We have made a select collection of the most distinct varieties, many of which are splendid bedders; all are handsome kinds for house culture, varied in shape of leaf and style of markings.

Anna Green. Green leaves and stem, changing to yellow.

Ariel. Magenta edged, green small leaves; very pretty.

Golden Eagle. Leaves large, lighter than Golden Bedder.

J. L. Toole. Light maroon, spotted crimson, edged green.

Leaves of Autumn. Deepest crimson, yellow and green; beautiful. 25 cents.

Mrs. Baxter. Crimson and maroon, edged white and green.

Mikado. Light green, mottled crimson and maroon.

Onward. Green, flaked with maroon.

Taylor's Pet. Leaves and stem nearly black. 25 cents.

Unique. Crimson, white and green.

Verschaffeltii. The old stand-by for a crimson leaved bedder; and essential in all extensivng arrangements.

Yellow Bird. Leaves large, of golden yellow, and fringed

10 cents each, twelve for \$1, per 100 by express in May, \$5.



COLEUS.

VIOLETS.

We have formed a very select collection of the best varieties, classing them as **HARDY** and **HALF HARDY**. Their cultivation must be considered, and at least once a year (the best time being the early fall,) the clumps should be taken up and divided in newly enriched soil, placing them a little deeper and planting them very firmly. They make nice pot plants for a cool room in winter, if allowed to be taken out occasionally for a few days to recuperate.



SWANLEY WHITE.

CLASS

Contains varieties from Russia or Northern Europe, such as are perfectly hardy in every sense, thriving in good rich soil in mixed borders, or in a violet bed.

Argenteaflora. A most prolific flowering neat-habited little plant, resembling very much the sweet violet of England. The flowers are silvery pink on the outside, with the inner parts white. It is a really perpetual flower, flowers single. 25 cents each, five for \$1.

CLASS II.

Contains those varieties that are not hardy north of Philadelphia, requiring in all northern states the protection of a cold frame at *least*. In the south and south-west they do not require protection, and succeed admirably. It is much to be regretted that these varieties are not hardy in all parts of the country, but it is useless to expect them to survive unless they are, as we say, protected.

SWANLEY WHITE VIOLET.

We have grown this ever since its introduction, and can say that it is in every way equal to its parent—*Marie Louise*—having the same freedom of flowering, the same perfume; the individual flowers are equally as large and of the *purest white*. It can be used in all designs and decorations where the purple violet is objectionable, especially in wedding bouquets, or for the hand, corsage or personal decoration. It must not be confounded with any white violet previously offered, as it is truly perpetual. It has more than exceeded our expectations, and has attained great popularity. We were the first to introduce this grand variety, and have the largest stock in the country. Strong plants, 20 cents each, three for 50 cents, six for \$1.

De Parme. A much improved Neapolitan, with pale lavender flowers, flowering very freely and continuously: rich perfume. 25 cents.

Duchess of Edinburgh. Very delicate lavender mauve, tinted azure blue, with pure white centers; the flowers are large and evenly expanded; has the sweetest fragrance. 25 cents.

King of Violets. Dark indigo-blue, very large double flowers; best outdoors. 25 cents.

New York. A superb variety, with very large flowers on long straight foot stalks; the flowers are deep mauve purple, with white centers; deliciously scented. 25 cents.

Venice. Another grand variety, several shades lighter in color than *New York*; fine bold flowers, equally fragrant. 25 cents.

FERNS.

We would call particular attention to these ferns as being truly valuable window or conservatory plants, growing very nicely without the particular attention some sorts require.

Adiantum Cuneatum. (*The Maiden Hair Fern.*) This is one of the most elegant ferns grown. Has rich dark green fronds, very handsome for cutting to arrange with flowers, either in vases or to wear. It is one of the very easiest managed window plants. 25 cents each; two for 40 cents, six for \$1.

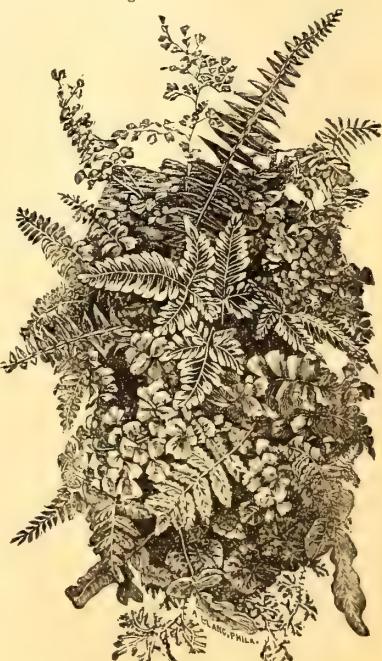
Adiantum Gracillimum. Resembling *A. Cuneatum*, but the fronds are lighter and much more finely divided; a very graceful variety. 25 cents.

Nephrolepis Tuberosa. The sword fern; a very handsome variety for baskets, thriving in an ordinary window without fail. 25 c.

Pteris Tremula. This is a very robust and healthy growing fern, with large bold fronds of a delightful green; it grows with the least possible attention and is one of the very best window plants. 25 cents each.

Pteris Argyrea. A very handsome silver variegated fern, growing very freely and always bright and cheerful. It has a very prim habit, is easily managed, and makes a good window plant. 25 cts.

Pteris Serrulata Robusta. A beautiful variety, with dark green erect fronds; one of the very best. 25 cents.

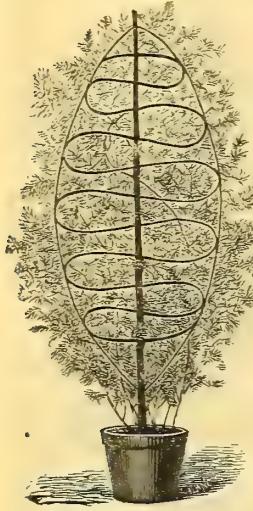


COLLECTION OF FERNS.

MISCELLANEOUS PLANTS.

ASPARAGUS TENUISSIMUS.

We predicted last year this would become a very popular plant, which it has, and we may repeat with emphasis what we said: "A most interesting and beautiful plant, with foliage of the richest shaded green, so finely divided as to represent so much emerald mist. It is of climbing habit, the same as Smilax; grows rapidly, and for cutting there is no plant its equal, sprays lasting in water fully six weeks. As a window plant this is a valuable acquisition, and to plant in the greenhouse it is most desirable." 20 cents each, six for \$1.



ASPARAGUS TENUISSIMUS.

LANTANAS.

The following varieties are the most profuse flowering varieties we have yet seen, and are valuable additions.

Colibri. Flowers of the most intense deep crimson; trusses of medium size.
Diamant. The flowers are of good size, of the richest pure orange color, one of the most effective varieties.

Iris. Lovely buff and orange, deep center; very large flowers.
Le-lis. Pure white, with small golden eye; trusses of good size and very free.
Mine d'Or. A truly golden-yellow; quite dwarf but of free growth.

20 cents each; the five varieties, 75 cents.

PYRETHRUM, "LITTLE GEM."

A comparatively dwarf and continuous-flowering form of the old "Double Feverfew," bearing in the utmost profusion all through the summer until frost, medium sized pure white flowers, somewhat resembling a small Pompon Chrysanthemum. Its habit is compact and bushy. 15 cents each; three for 50 cents.

ANTHURIUM SCHERZERIANUM.

The Flamingo Plant.

As a really distinct plant this stands pre-eminent—there is none so sterling, effective and lasting; its brilliant coral scarlet flowers last for nearly ten weeks. It is a plant that thrives well either in a warm conservatory or a greenhouse, requiring to be kept quite wet during its growing season, which generally commences towards the first of December and is completed by May; after that time the plant should not be supplied with too much moisture, but in no case should it be allowed to get dry. The price hitherto of this variety has been from \$2 to \$5 each—we are now in a position to offer fine plants, that bear from three to five flowers, at \$1 each.

SMILAX.

The well-known beautiful winter climbing plant with glossy green leaves. Nothing can excel it in elegance of foliage and the sweet orange fragrance of its tiny flowers. It is extensively used for bouquets and floral decorations of every description, many florists devoting whole greenhouses to its exclusive culture. It requires a warm and rather moist situation, with plenty of light. The foliage should be frequently wet during the winter. Strong roots, 25 cents each.

PALMS.

COCOS WEDDELIAEA.

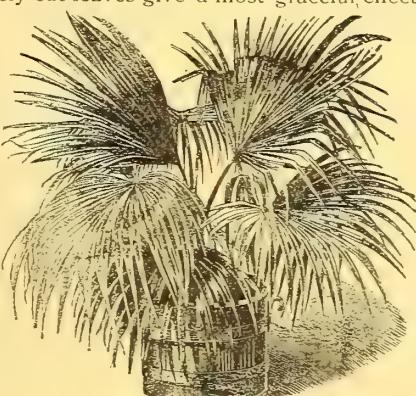
A most beautiful Palm of miniature proportions. Its finely cut leaves give a most graceful effect. It is particularly useful for table decorations, and should be in every collection. \$1 each.

LATANIA BORBONICA.

A very handsome palm, perhaps better known than any other variety. Its graceful growth and fan-like leaves of a rich sea green color are always admired. Its easy cultivation and comparative hardiness are such as to make it a very much appreciated plant. When specimens of this plant get too large for amateurs they always command a ready sale at then earliest florists'. First size, 50 cents; second size, 35 cents.

VASE AND BASKET PLANTS.

Of these we grow large quantities, suitable for urns, baskets and vases. We have a fine collection. From \$2.50 to \$4 per doz.



LATANIA BORBONICA.

WHITE PASSION FLOWER, "CONSTANCE ELLIOTT."

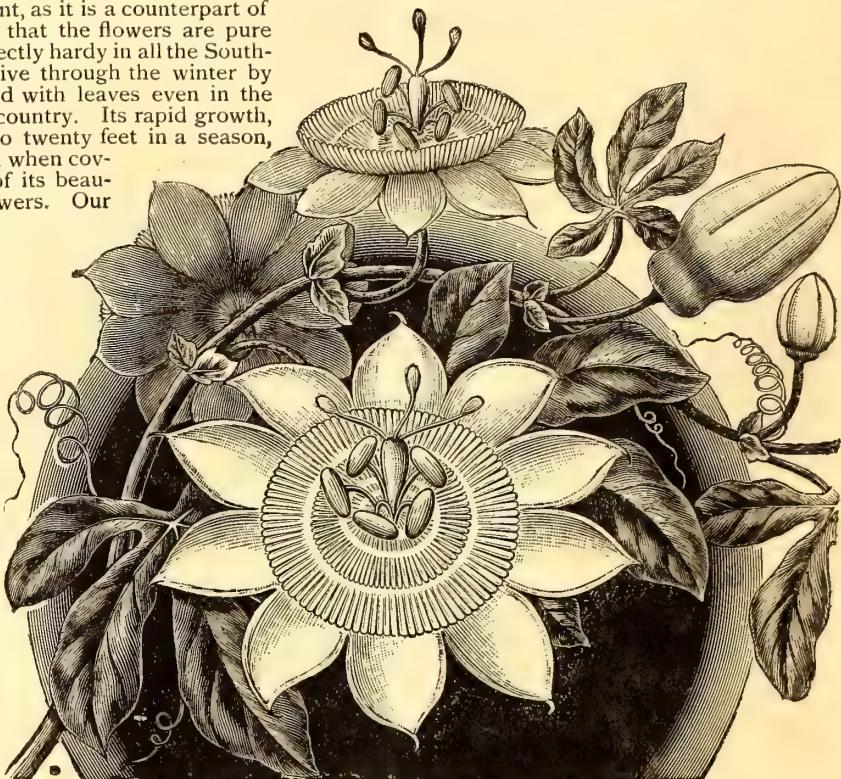
This has proved to be a great acquisition. It has a great idea of the plant, as it is a counterpart of that variety, except that the flowers are pure white. It will be perfectly hardy in all the Southern States, and will live through the winter by being thickly covered with leaves even in the coldest parts of the country. Its rapid growth, reaching often ten to twenty feet in a season, will be a lovely sight when covered with racemes of its beautiful snow white flowers. Our illustration gives a very good representation of this charming flower. 20 cents each, \$2 per dozen; strong plants, 35 cts. each.

PASSIFLORA CÆRULEA.

Very hardy; fine deep blue; a valuable plant. 15 cents each; \$1.50 per doz.

PANSY PLANTS.

We have now in preparation a fine lot of plants from the very cream of our "Trimardeau," "Normandie" and "Cassiers Odier" varieties. They are being grown in pots especially, so as to be ready to ship after the first of February. This is a "new departure," and one that will give satisfaction to our customers. The plants will be just right for blooming early in vases, before the ground is fit to work, or they will bloom until midsummer, if planted out. To get the best results, pinch off all the flowers before they fade, thus preventing the maturing of seed. 10 cents each; 75 cents per dozen; \$5 per 100.



WHITE PASSION FLOWER, "CONSTANCE ELLIOTT."

This is a beautiful, new, hardy perennial Candytuft, which is a perfect mass of white flowers during June. It is the finest of all Candytufts. Splendid for cemeteries. 15 cents each; \$1.50 per doz.

IBERIS GIBRALTARICA.

A beautiful new double Daisy of a deep crimson red color, and quilled petals. It forms large clumps which bear scores of blossoms and is very beautiful early in spring, but needs protection over winter. It is most beautiful for winter blooming in the house, being never without flowers. 20 cents each; three for 50 cents.

VERBENAS.

We have a stock of very fine named kinds, selected from a magnificent collection. They are the very best kinds—only very bright and decided colors, good habits and free bloomers. 10 cents each; six for 50 cents; fourteen for \$1. We offer superior Verbena seed; see seed department.

DOUBLE ABUTILON.

Thompsonii Plena.

This is the first double Abutilon, and is a most desirable plant, either for the greenhouse or for window gardening. It has the same golden-blotched leaf markings as the *Thompsonii*; the flowers are orange and red, the centers being full and double, resembling miniature Hollyhocks. 15 cents each; three for 50 cents.

STREPTOSOLEN JAMESONI.

A valuable early spring flowering plant, resembling in growth a Browallia. The leaves are rich deep green; the flowers open bright orange and pass to rich deep cinnabar red, and are produced profusely. It is exceedingly handsome for greenhouse or out-door decoration during its period of bloom. Large plants by express, 50 cents; small plants, 15 cents.

CLEMATIS.

These very handsome summer flowering climbers are among the most popular and satisfactory plants, providing they have some consideration—they must be fairly well treated to have success. As with Roses, so with Clematis—there are several distinct groups, requiring more or less different treatment, if the best results are to be obtained, especially as regards pruning. We offer in this list four types, known as *Jackmanii*, *Florida*, *Lanuginosa* and *Patens*. Under the heading of each will be found a description, with best method of pruning. The cut shows also their general form—the dark flower on top is *Jackmanii*, the semi-double light flower *Florida*, the light flower on top is *Lanuginosa*, and the lower dark flower is of the *Patens* type.

For covering large spaces quickly the Clematis is unrivalled, and for beds or rock work they are equally valuable. If due regard is paid to a selection of the different types, they will bloom during a period of at least five months. They must, however, be well cared for; the soil should be made very rich, deeply dug, and occasionally well watered during dry weather. The tender shoots should be provided with a trellis to climb upon. Fine effects are also obtained by planting Clematis in beds and allowing them to run along the ground or over an old stump. The varieties of the *Jackmanii* type are the best for this purpose; plant in rich soil and peg down the growth.

FIRST GROUP—JACKMANII AND VITICELLA TYPE.

Have large flowers, continuing from July to November; flowers profusely on shoots of the summer's growth—should be partially cut back *every spring*, early.

Flammula. Old and well-known; small white fragrant flower and remarkably dark green leaves, which remain on the plant late; vigorous. 25 cts.

Glorie de St. Julien. One of the best new perpetual white varieties; very large. 75 cents.

Jackmanii. Purple; one of the best. See below.

Lady Bovell. Grayish blue.

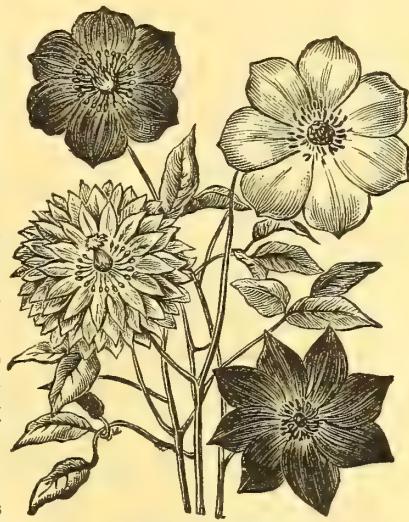
Henryi. One of the best perpetual hybrids; flowers white, large and showy, and freely produced.

Magnifica. Wine red.

Prince of Wales. Purple.

Star of India. Wine red.

Viticella. Free growing; with deep purple bell-shaped flowers. 25 cents.



CLEMATIS HYBRIDS.

SECOND GROUP—FLORIDA TYPE.

Summer flowering, June and July, on the wood of previous year's growth. What pruning is required must be done immediately when out of flower, and *not* in the spring.

John Gould Veitch. Lavender; double. \$1.

Lucie Lemoine. New; flowers double, white and well formed; composed of 75 to 90 sepals; very showy; one of the finest Clematis in existence. \$1.

THIRD GROUP—LANUGINOSA TYPE.

Very large flowers, from wood of previous year's growth and occasionally from short lateral summer shoots. Prune same as Florida type.

Gem. Lavender.

Lady Caroline Neville. Blush.

Lanuginosa Candida. White.

Marie Lefevre. Mauve.

FOURTH GROUP—PATENS TYPE.

Flowers in May and June from the wood of the previous year. Pruning required to be the same as the Florida type.

Albert Victor. Blue.

Fair Rosamond. White.

Lord Londesboro. Gray.

Miss Bateman. White.

Mrs. Baker. Blush.

The Queen. Lavender.

Two year old plants, with strong healthy roots, grown in pots, 50 cents each, or a dozen varieties for \$5, except where noted.

THREE SPLENDID SORTS.

Clematis Coccinea. (*The Coral Clematis.*) We were the first to bring this little gem before the public. The flowers are of the richest coral-scarlet. On strong vines they are bore in great profusion from early in June to the very end of summer. 25 cents each; five for \$1.

Clematis Crispata. A most beautiful and distinct species, the flowers resembling in shape some of the elegant bell-shaped Lilies. The coloring is of the most beautiful lavender blue tint on the surface and margins of petals. The center of the petals is an opaque white. The flowers are of a thick leathery texture, perfumed with a delicious bergamot flavor. Hardy and very free flowering, continuing from June until frost. 25 cents each; five for \$1.

Clematis Jackmanii. This, with its rich deep velvety purple flowers, covering a large space with a solid mass of color for a long time each summer, is a truly valuable climber. It is perfectly hardy. 50 cents each; three for \$1; extra strong plants, 75 cents each; \$6 per dozen, by express.

HARDY SHRUBS, CLIMBERS AND PLANTS.

All plants and trees must be set *firmly* in the soil by tramping well around the plant after the earth is placed around the roots. A good mulching of leaves or short rotten manure to the depth of three to four inches is the best for the purpose.

HARDY SHRUBS.

ALTHEA, or ROSE OF SHARON. These are among the most effective and continuous flowering shrubs, blooming from July to October.

Rubra fl. pl. Flowers very large; bright red, margined with white.

Alba Plena. Flowers very large and double, of the purest white.

Cœrulea Plena. Deep purple, shaded blue; very distinct.

Variegated-Leaved. A most beautiful and compact growing shrub; leaves margined with golden-yellow; flowers double, bright pink.

CALYCANTHUS FLORIDUS. (*Strawberry Tree, Sweet Shrub.*) Deliciously sweet-scented double purple flowers; often flowers at intervals during the summer. May to October.

CYDONIA—Japonica. (*Japan Quince.*) Bright scarlet-crimson flowers in great profusion in early spring; one of the best hardy shrubs; April to June.

Alba. A very beautiful variety, with white and blush flowers. April to June.

DEUTZIA—Gracilis. A charming shrub, with very bright green foliage, growing two or three feet high; flowers pure white, in large racemes. May.

Crenata Candidissima Plena. One of the most beautiful and deservedly popular of flowering shrubs at the present time; the flowers are produced the latter part of June in racemes four to six inches long, and are double white. 35 cents.

FORSYTHIA—Fortunei. Native of China and Japan; flowers drooping, yellow, and appear very early in the spring before the leaves; growth upright, foliage deep green.

Suspensa. (*Weeping Forsythia.*) A shrub resembling *Fortunei* in its flowers, but the growth is somewhat drooping.

Viridissima. A fine hardy shrub from China; leaves and bark deep green; flowers deep yellow, early.

HYDRANGEA PANICULATA GRANDIFLORA. This plant is now the most popular summer flowering shrub, and is a wonderful plant when grown properly. It requires all the sunshine possible to give it, and should be planted in rich soil and well cared for. It is one of those shrubs that requires pruning after the leaves fall in autumn and before it commences to grow in the spring, cutting back to plump, well ripened eyes. With such treatment it is then always very handsome. Its immense panicles of flowers of creamy white, shading to blush and pink, last for weeks in perfection. Flowering, as it does, during August and September, it is one of the most desirable shrubs, and forms a magnificent object on the lawn. Two year plants by mail, 25 cents each; large three and four year plants by express, 50 cents each.

PHILADELPHUS GRANDIFLORUS. Large-flowering *Syringa* or *Mock Orange*; has very showy, large flowers, slightly fragrant.

SPIREA—Grandiflora. The largest flowered variety, with fine trusses of deep rose-colored flowers.

Billardii. Rose-colored, blooming all summer.

Eximia. Of dwarf habit, flowers bright rose-colored; July; one of the best.

Macrophylla. Large bold foliage, with deep rose-colored panicles of flowers; June. 35 cents.

Reevesiana fl. pl. A beautiful flowering variety, with pointed leaves and large round clusters of white flowers; blooms in June.

Thunbergii. Dwarf; foliage narrow, flowers small white, appearing very early in the spring, neat, graceful habit.

SYRINGA—Alba. (*White Lilac.*) Large spikes of white flowers; May.

Josikea. (*Josika's or Chionanthus-leaved Lilac.*) From Transylvania; a fine distinct species of tree-like growth, with dark shining leaves and purple flowers; blooms in June, after all other Lilacs are done flowering. 35 cents.

Persica Alba. (*White Persian Lilac.*) Delicate white, fragrant flowers, shaded with purple; a superb variety; May. 35 cents.

Rothomagensis. One of the finest distinct deep colored varieties; of compact growth, flowering quite late; July. 35 cents.

Triomphe d'Orléans. Flowers very large, deeply colored; very fine. 35 cents.

WEIGELIA ROSEA. Flowers opening light pink, passing to deep rose; one of the hardiest and most prolific flowering plants in cultivation; May.

VIBURNUM OPULUS. (*Snowball.*) Large, pure white balls, produced end of May and June.

25 cents each, except where noted. Twelve beautiful varieties, our selection, \$2.50.

HARDY CLIMBERS.

AKEBIA QUINATA. A beautiful slender climbing plant, with handsome and distinct foliage; flowers sweet-scented, deep chocolate; May. 35 cents.

AMPELOPSIS QUINQUEFOLIA. (*Virginia Creeper.*) A handsome native, rapid growing vine, with deeply lobed leaves which change in autumn to deepest crimson.

ARISTOLOCHIA SYPHO. (*Pipe Vine or Dutchman's Pipe.*) Interesting roundish light green leaves, eight or ten inches in diameter; curious pipe-shaped yellowish-brown flowers in July. 75 cents.

CELASTRUS SCANDENS. (*Bitter Sweet.*) A rapid climber, bearing the most lovely berries imaginable; for winter decorations they are unsurpassed

25 cents.



SPIREA BILLARDII.

HONEYSUCKLE—Chinese Sweet-Scented. Fine fragrant yellow and white flowers; constant flowering; June to August.

Halliana. A fine white variety, changing to yellow; a free grower; one of the best. June to August.

Japan or Golden. Beautifully mottled golden-yellow leaves; flowers yellow and fragrant. June to Aug.

Sweet-Scented European. Flowers very large and very sweet; fine large trusses, pink, yellow and white; this is the *English Woodbine*. June to August.

Red Coral. A superb variety; rapid grower, trumpet-shaped flowers, bright scarlet. June to August.

WISTARIA—Sinensis. Fine strong plants of the true Chinese variety; one of the handsomest climbers grown. May to June. First size, 50 cents; second size, 25 cents.

Sinensis Alba. (*The true White Wistaria.*) Fine and distinct, having long racemes of pendulous flowers; should be largely planted. First size, very strong, \$1; second size, strong, 75 cents.

25 cents each, except where noted; the twelve beautiful varieties, one of each, for \$2.25.

AMPELOPSIS VEITCHII.

Without exception the most effective and beautiful climber known for covering structures of any kind, either houses, walls, porticos or fronts of verandahs. The tenacity and persistency with which it clings to brick, stone, wood or iron alike is one of its great recommendations. The young growth reaches out like a piece of tracery done by the hands of a fairy, and is tinted rose and brown. During the summer the foliage is of the most refreshing green; in the fall it takes on every tint of color seen in the richest autumn foliage—scarlet, crimson, bronze, gold and yellow is distributed in patches of various sizes and at irregular distances. The plant has proved to be perfectly hardy in nearly all localities; occasionally the growth made very late the summer previous suffers somewhat, but it quickly recovers and succeeds. This charming plant is also known as "Boston Ivy" and as "Japan Ivy." It is well to remark that it enjoys rich soil, and the ground should be made so before planting. It will then reach the height of four feet the first season, after which it will grow from six to eight feet higher each year. We have quite a large stock of plants to offer, as follows:

Plants from three inch pots, 20 cts. each; three plants for 50 cts., seven for \$1.

A fine lot of plants three feet long, grown in five inch pots, for immediate effect:

35 cents each; three plants for \$1, six plants for \$1.50, twelve plants for \$2.75.

HARDY PLANTS.

This class of plants are really very desirable and require comparatively little attention. We present a selected list of varieties that should be found in every garden. They are in no way delicate in constitution, and will thrive with very little care, giving a succession of bloom of varied form and color.

	Each.	Per Doz.
ANTHERICUM—Liliago. Spikes of pure white flowers in May and June	\$0 15	\$1 50
Liliastrum. (<i>St. Bruno's Lily.</i>) Very handsome white flowers in June	25	
CLAYTONIA VIRGINICA. A tuberous-rooted plant, with lovely rose colored flowers	15	1 50
COREOPSIS—LANCEOLATA. Most brilliant yellow; fine for cutting all summer	20	2 00
COLOPOGON PULCHELLUS. A fine plant of the orchid family: flowers one inch in diameter, of pinkish purple, beautiful bearded with white, yellow and purple; plant in moist places	25	2 00
DELPHINIUM FORMOSUM. Brilliant deep blue flowers in large spikes; handsome	15	1 50
DIELYTRA SPECTABILIS. One of the earliest spring flowering plants; delicate pink blossoms	20	2 00
DICENTRA CULCUARIA. The leaves are a beautiful glaucous-blue, fern-like; the flowers are white, tipped with yellow, on naked stalks nine inches in height; grows best in peaty soil	10	1 00
DODECATHEON MEDIA. (<i>Shooting Star.</i>) Flowers rose colored, produced in May and June; a very beautiful and entirely hardy plant with Cyclamen-like flowers; often called "American Primrose"		
EUPHORBIA COROLLATA. Flowers in umbels, pure white, and very fine for cutting	20	2 00
FUNKIA VARIEGATA. Lovely green and white variegated leaves; purple flowers	15	1 25
HEMEROCALLIS FLAVA. (<i>The Lemon Lily.</i>) Deep lemon yellow; May	20	2 00
HYPOXIS ERECTA. (<i>Star Grass.</i>) Bulbous plant, with three to five flower stems; green and yellow; very pretty	20	2 00
NYMPHEA ODORATA. (<i>White Water Lily.</i>) With large, fragrant white flowers. Where there is a pond or slow stream this may be readily grown. Tie a stone to the plant sufficiently heavy to sink and anchor it, and will soon become well established. It may also be grown in a tub of water; half a barrel set in the ground will answer. First, fill the tub one-third with swamp muck, or leaf mould, set the plant in this, with stones to keep it in place, then fill up with water, which is to be supplied from time to time as needed. Before freezing weather, turn off the water and put the tub with its contents in a cool-celllar	10	60
RHEXIA VIRGINICA. One of the most beautiful of North American plants. It forms neat bushes, composed of stems eight to twelve inches in height, clothed with lance-shaped foliage, surmounted with numerous bright rosy-purple flowers	25	2 00
SPIREA—Filipendula fl. pl. Very handsome foliage with long drooping scapes, double flowers; May and June	10	1 00
Japonica. (<i>Astilbe Japonica.</i>) A gem among hardy plants, producing in May and June large pyramidal spikes of delicate white flowers; foliage bright shining green, gracefully disposed to form a handsome plant	25	2 00
Palmata. Bears deep carmine plumes of flowers on long stems when established; May and June	20	2 00
Ulmaria fl. pl. Deeply lobed dark leaves, crowned with spikes of double flowers; July	25	2 00
TRILLIUM GRANDIFLORUM. For northern localities. The pure white flower, two or three inches across, turns to deep rose-color with age; very fine	25	2 00
TRITOMA UVARIA GRNDIFLORA. Bears long spikes of brilliant orange red flowers; fine.	25	2 00

TWO GOLDEN GEMS.

Both of these handsome and showy plants are perennial and will well repay the slightest attention.



the other sort. No finer lawn plants can be imagined.
30 cents each; two for 50 cents; five for \$1; extra large
plants by express, 50 cents each.

Helianthus Multiflorus Plenus. The only really pure yellow double sunflower with flowers of medium size. The effect of a single plant is really beautiful, with its very symmetrical pyramidal growth, its rich dark green leaves and gold colored blossoms. The flowers are from three to four inches in diameter, as double as any double Dahlia, and covering the plant from the ground to the top. It is unsurpassed as a cut flower at a season when most other flowers wilt and fade in a few hours, lasting fully a week or more. It is one of the most desirable plants, and should be in every collection. It should have a sunny position and rich soil. 25 cents each; two for 40 cents, six for \$1, twelve for \$1.75, and 100 for \$10.

Helianthus Maximiliani. This is a remarkable effective and impressive variety, growing fully twelve feet high, with grand wreaths or wands of purest golden yellow. The leaves are lanceolate, arching, and of deep green. It flowers during the end of September and the month of October, and is not hardy. 25 cents each, four for \$1.

TWO GRACEFUL GRASSES.

Eulalia Japonica Zebrina. The very deep green narrow leaves, so quaintly marked with horizontal patches of creamy-white at almost measured distances, combined with its elegant and graceful stature, surmounted with handsome lyre-shaped plumes—often eight to ten feet high on strong plants—arrests the attention of those who are fortunate enough to see it. We find it with us perfectly hardy without the slightest protection, and the vigor of its growth is such that very small plants will in two years make large clumps with from 20 to 40 separate stems. For specimen plants to stand singly on lawns, for large masses in mixed borders, or for centers to large beds, it always looks well. It wants room to develop and a chance to grow. 30 cents each; two plants or 50 cents; five for \$1.

Eulalia Japonica Variegata. In this variety the white variegation runs lengthwise. It is extremely showy and in striking contrast with

HARDY PHLOX.

One of the finest of all out door flowering plants. Young plants bloom profusely the first season, and they remain from year to year without protection and always increasing in beauty. Do not confound them with the old varieties you have seen years ago, because the improvement in these, like many plants of late, has been remarkable.

Charles Downie. Rosy crimson, with very distinct dark center. Early.

Bijou. Dwarf; pure white.

Cross of Honor. Striped rose-mauve and white; very showy.

Isabey. Deep salmon red, with dark crimson eye; most beautiful.

Josephine Gerbeaux. Pure white, with very bright crimson eye; one of the handsomest of all Phloxes.

Liberte. White, rose shaded, purple eye; showy flowers.

Lothair. Fiery red, shaded violet purple.

Mad. Moreau. Grand flowers; deep rosy-violet; center carmine, bordered with white.

Monsieur Delaunay. Striped salmon, purple center.

Princess Louise. White; small rose-pink eye, fine spike.

Richard Wallace. Pure white, with large rosy-crimson eye.

Thomas Grimm. Deep crimson, with purple shaded eye; dwarf grower; fine habit.

White Queen. Pure white, dwarf grower.

15 cents each.



HARDY PHLOX.

LILIES.

The cultivation of most varieties of Lilies is very simple. Good friable garden soil, with a little protection of leaves, etc., in winter, is all that is needed ; that is, if you get good, sound home-grown bulbs. Lilies are one of our specialties ; we sell annually over 20,000 *Lilium Auratum*, 10,000 *Lilium Tenuifolium*, and many others in the same proportion. They are one of the finest classes in existence. The various varieties bloom from early spring until frost. If you have never grown Lilies, you should try them—begin with few. If you have a collection of Lilies, we know that you are pleased with them !

Each. Per Doz.



LILUM AURATUM.

giving beautiful effects planted in clumps or lines. Finest mixed ; embracing an endless range of color, form and habit.

Elegans Alice Wilson. The flower is of a most lovely form ; petals broad and full, with soft and graceful curves and lines ; color bright, clear lemon, deepening towards the center of petals to a rich golden hue, dotted with a few crimson brown spots ; 12 to 18 inches high

10 1 00

Elegans Atrosanguineum. Rich blood-crimson, spotted with black

1 00

Elegans Aurea Maculatum. Bright rich rose ; a blotch of about one-third the size of each petal, running from base to nearly the tip of the petals, of pure light lemon ; a flower of striking effect and form ; both colors are of intensely bright and pleasing tints, and the contrast is very effective ; one foot high, and blooms about two weeks later than most of the *Elegans* type

15 1 50

Elegans Armeniacum. Rich salmon ; one foot high

15 1 50

“ Citrinum. Dwarf, with beautiful light yellow flowers

25 2 00

“ Erectum. Orange crimson, yellow blotch on each petal ; cup-shaped, with exceptionally broad and full petals ; three feet high

15 1 50

Lilium Auratum. (*Golden-rayed Queen of Lilies.*)

This magnificent variety has become one of the standard favorites of the flower garden, and is considered by many the finest of all Lilies. The immense blooms and the buds, often eight inches long are produced in great profusion and are deliciously fragrant \$15 per 100 . \$0 30 \$3 00

Batemanniae. A Japanese Lily, growing from three to four feet in height, and having richly colored unspotted flowers of a bright apricot tint ; most desirable .

25 2 00

Brownii. A magnificent variety, with fine, large foliage ; flowers very large, fine white inside, purple outside. The stamens are a rich chocolate color and forms a very distinct feature in this species

1 25

Japonicum Colchesteri. Closely allied to *L. Brownii* ; foliage is a little lighter green, bulb larger and white ; flower immense trumpet, of inexpressible form ; inside snow-white, outside chocolate with a golden ground ; most superb. See cut on next page.

1 00

Canadense. Our bell-shaped native Lily ; drooping yellow and red flowers .

10 1 00

Candidum. The well-known hardy Garden Lily ; snow-white, fragrant blossoms ; one of the best varieties for forcing ; an established favorite everywhere \$6, per 100 by express .

10 1 00

Chalcedonicum. Intensely scarlet recurved blossoms, resembling a Turk's cap

50

Concolor. Graceful foliage, supporting dazzling crimson star-shaped flowers, upright and somewhat similar to *Pulchellum*, but still very distinct

20 1 50

Coridion. Similar in flower and foliage to *Concolor*, but instead of being crimson is a bright yellow ; very desirable .

20 1 50

Elegans. (*Thunbergianum, Umbellatum.*) This class are all early, flowering in June ; they range from four inches high to four feet, with a most varied collection of colors ; the flowers are always upright and cup-shaped, although the forms are innumerable,

10 1 00

giving beautiful effects planted in clumps or lines. Finest mixed ; embracing an endless range of color, form and habit.

Elegans Alice Wilson. The flower is of a most lovely form ; petals broad and full, with soft and graceful curves and lines ; color bright, clear lemon, deepening towards the center of petals to a rich golden hue, dotted with a few crimson brown spots ; 12 to 18 inches high

1 00

Elegans Atrosanguineum. Rich blood-crimson, spotted with black

15 1 50

Elegans Aurea Maculatum. Bright rich rose ; a blotch of about one-third the size of each petal, running from base to nearly the tip of the petals, of pure light lemon ; a flower of striking effect and form ; both colors are of intensely bright and pleasing tints, and the contrast is very effective ; one foot high, and blooms about two weeks later than most of the *Elegans* type

15 1 50

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“ Citrinum. Dwarf, with beautiful light yellow flowers

25 2 00

“ Erectum. Orange crimson, yellow blotch on each petal ; cup-shaped, with exceptionally broad and full petals ; three feet high

15 1 50

		Each. Per Doz.
Elegans Harry Barrett. New; tall and vigorous, producing large numbers of flowers, which are bright orange-crimson; center of petals light orange	\$0 20	\$2 00
Elegans Horsmanii. (<i>Beny.</i>) Very dark deep blood crimson; petals broad and very long, with a few fine dots near the base; a very distinct and finely formed flower; grows very uniform in height, being twelve to fifteen inches	25	
Elegans Marmoratum. Orange red, with tawny stains	15	1 50
" Sanguineum. Very deep orange; long petals with scattering black spots; distinct	15	2 00
Excelsum. (<i>Isabellinum.</i>) The stately form, beauty of color, and delightful fragrance of this variety has made it a great favorite wherever known. It grows from five to six feet high, and produces from six to twelve nodding Lilies, of a delicate light buff color	50	5 00
Hansoni. The flowers are borne in clusters; petals remarkably thick, giving the appearance of having been produced in wax. The outside is yellow, streaked with white, and the inside bright yellow, spotted with purple. It is one of the most interesting and valuable species introduced in some time	100	
Longiflorum. The well-known beautiful snow white, fragrant Lily; fine for forcing, and handsome in the garden	15	1 50
Longiflorum Foliis Alba Marginatis. Distinct; foliage bordered with pure white; scarce	50	
Leichtlinii. A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary yellow with crimson spots; a real acquisition	50	
Martagon. (<i>Turk's Cap.</i>) Various colors mixed	10	1 00
Dalmaticum. Rich glossy crimson-purple. A magnificent species	75	
Monadelphum. Rich citron color, spotted black; one of the best of Lilies	50	
Kramerii. Two to four feet high; flowers broadly funnel-shaped, varying from distinct pink or blush to rich soft rose; spotless and very fragrant; one to five in number. Blooms in July, and a native of Japan. This is a Lily which has few equals Each. Per doz. —no Lily, in our estimation, has so delicate and beautiful a color	30	
Pardalinum. Scarlet, shading to rich yellow, spotted with purple brown	25	\$2 00
Pomponium Vernum. This magnificent species resembles a gigantic <i>Tenuifolium</i> , growing about three feet in height, having numerous fiery scarlet flowers; similar in shade to <i>Chalcedonicum</i> , but the bulbs are much easier to grow, and are very vigorous	50	
Speciosum. Are probably as a whole the most desirable section of Lilies; the varieties are distinct, graceful, beautiful and free bloomers. They always grow and flower and require no special treatment in the least. Assorted varieties	35	3 00
Speciosum Album. Pure white, and very fragrant	40	4 50
" Monstrosum Album. An interesting and distinct variety, with a broad, flat stem; pure white flowers; very floriferous	25	2 00
" Album Präcox. Color pure white, with a slight rose tint on the ends of the petals; form perfect; petals more reflexed than in the other varieties of the species; the fringe in the center of the flower is very long and fine, giving it an exquisite appearance; it is perfectly hardy	40	4 50
" Roseum. White, spotted with rose	15	\$1 50
" Rubrum. Rose, spotted with crimson	15	1 50
" Monstrosum Roseum and Rubrum. Distinct varieties, with broad, flat stems and of colors similar to the preceding; free blooming and effective. Either variety	20	2 00
" Punctatum. White, spotted and suffused with light rose	50	
Superbum. Beautiful and rich as many of our native Lilies are, this far excels them all, bearing, as it does, a pyramid of yellowish red flowers, twenty to fifty in number; blooms early in July; in good soil it will frequently reach the height of eight feet	10	1 00
Tigrinum. (<i>Tiger Lily.</i>) Orange salmon, spotted black	10	1 00
" Flore Pleno. (<i>Double Tiger Lily.</i>) Of stately habit, growing from four to six feet high; bears an immense number of double, bright orange-red flowers, spotted with black	15	1 50
Wallacei. A magnificent Japanese variety, with beautiful, clear buff flowers, spotted with black; very distinct	25	2 50

LILY SEED.

The two varieties noted below can be readily raised from seed. We have the best seed, of our growing, fresh and sure to germinate.

Lilium Tenuifolium. The beautiful early flowering scraeta lily; see next page. This seed should be sown in March or April. Sow in friable, well-drained soil, one-half inch deep; press the seed down firm, cover one-fourth inch, water well, and then draw the balance of dry soil over the rows, protected by litter of some kind during the winter. We have had bulbs from seed bloom the second year. Per pkt., 25 cts.; five pkts., \$1.

Lilium Pulchellum. Is treated exactly similar to *L. Tenuifolium*. Per packet, 25 cents; five packets, \$1.



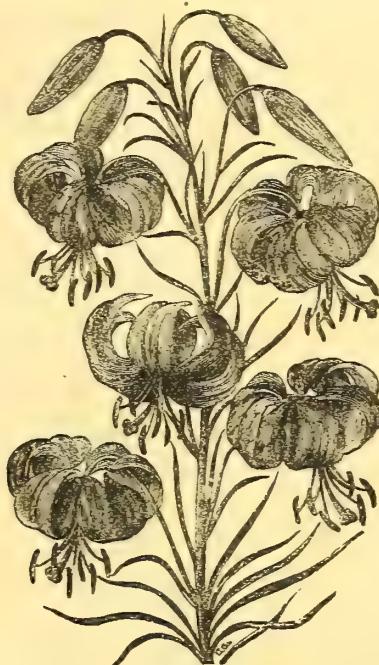
LILUM TENUIFOLIUM.



LILUM MONADELPHUM.



LILUM PARRYI.



LILUM TENUIFOLIUM.

LILUM PARRYI.

Flowers horizontal, clear lemon yellow; petals about three inches long, the lower ones being a trifle the longest, with spreading or recurved tips, and a few small purple dots at the base; quite fragrant. Bulb of good size, with jointed scales; leaves usually scattered. A charming and very desirable Lily; no collection complete without it. 50 cents each; \$5 per dozen.

LILUM TENUIFOLIUM.

One of the most charming of all Lilies—no words can adequately describe the elegant appearance of the flower and foliage. The wax-like petals are beautifully reflexed, as shown in the engraving; the dazzling vermilion flowers suspended fairy-like on graceful stems above and among the glossy, narrow foliage, are simply exquisite. They are so bright that they attract attention at a great distance, and, blooming in early spring, enliven the surroundings when flowers are scarce. The bulbs are perfectly hardy, and grow very easily. Plant them in loose sandy soil; avoid a place where water stands during the winter. Our bulbs are very large and solid this season, and will produce from 6 to 25 flowers per bulb. 30 cents each; four for \$1, fifty for \$10.

LILUM PULCHELLUM.

A fitting companion to *Tenuifolium*, blooming at the same time. The upright flowers spread their petals at nearly right angles, so that when in full bloom a bed of them presents a solid mass of rich bright crimson flowers. The shape is most remarkable—*Concolor* and *Pulchellum* are the only two lilies of this form in existence. The bulbs are as vigorous and hardy as a Tiger lily. Strong bulbs, 40 cents each; three for \$1; fifty for \$10.



LILUM PULCHELLUM.

THE BERMUDA EASTER LILY.

(*Lilium Harrisii* or *Floribunda*.)

This grand variety of the well-known *L. Longiflorum* has long, pure white and richly fragrant flowers. It was introduced from Bermuda five years ago, and its most valuable quality is its free and early flowering habit. It is "forced" very extensively by florists, and a good blooming plant of it forms a lovely window ornament. Hardy south of Washington, and in the north with protection of five inches of leaves. Our bulbs are very fine and large this season, and will bloom satisfactorily. First size, 35 cents each, \$3 per dozen; second size, 25 cents each, \$2.50 per dozen.

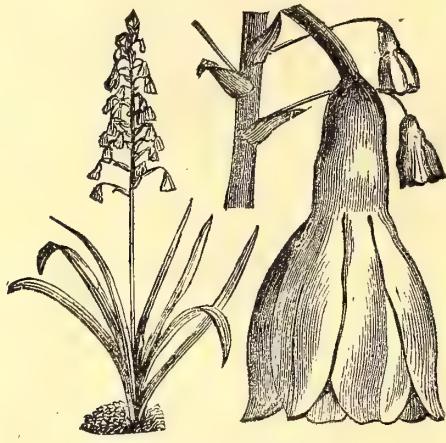
APIOS TUBEROSA.

A valuable hardy tuberous-rooted climber, closely resembling the common *Wistaria* in vine and foliage, and having clusters of rich deep purple flowers, which have a strong delicious violet fragrance. Plant the bulbs near a trellis, fence, tree or any place where you may wish a climber. They grow to a great height and bloom profusely.

The bulbs are perfectly hardy and should not be taken up over winter. We know of no vine more desirable than this; it is sure to give great satisfaction. Strong bulbs, which will bloom freely the first summer, 10 cents each, \$1 per dozen.

HYACINTHUS CANDICANS.

A new species of Hyacinth, which blooms during August and September, growing three to five feet high, with long spikes of pure white flowers. The foliage is extremely effective, resembling *Yucca filamentosa*, and equally as beautiful as many of the *Agaves*. This grand plant was introduced a few years since, and its great value is being more and more appreciated. It has strong flower stems three to five feet high, upon which are large and long spikes of bell-shaped white blossoms. Planted in the spring they bloom in August, September and October, strong bulbs producing two, three and even four flower stems. They are perfectly hardy, and can be left in the ground over winter; or, if preferred, they can be lifted in the fall, and like *Gladiolus*, kept dry until spring. A bed of a dozen or more bulbs produces a fine effect, or a few planted in the center of a bed of *Verbenas*, *Petunias* or other flowers, makes a beautiful display. Planted anywhere, singly or in clumps, they are magnificent. For a cemetery nothing can be more beautiful or appropriate, and nothing thrives better in any situation or is surer to bloom. Large strong bulbs, sure to bloom abundantly this season; 20 cents each, 3 for 50 cents, 6 for 80 cents, 12 or \$1.10, 25 for \$2.10, 50 for \$4.



HYACINTHUS CANDICANS.

IRIS KAEMPFERI.

Among summer-flowering plants these Iris must take the foremost place. They are thoroughly hardy, of distinct and showy colors, and flower for a period of five to seven weeks during June and July, with graceful and bright foliage afterwards. The flowers are of great size, from six to eight inches in diameter, double and single.

Named Varieties. Our selection

Double Mixed Varieties

Double and Single Mixed, and Double White

	Each.	Per Doz.	Per 100
	\$0 25	\$2 50	\$20 00
	20	2 00	15 00
	15	1 50	10 00

IRIS IBERICA.

A slender growing species, flowering very early. The flowers resemble somewhat *Iris Susiana*, but are smaller; the ground work is darker and the markings have a decidedly more bronzed shade. A little gem, and perfectly hardy. 30 cents each.

IRIS SUSIANA.

The "Mourning Iris;" has large, almost black petals. 15 cents each.

PÆONIAS.

Chinensis. Hardy perennials; admirably adapted to the climate of our most northern states, and growing in almost all situations. Our stock consists of over 100 varieties, of every shade and color, double and single. 25 cents each; \$2.50 per dozen.

Tenuifolium, fl. pl. A very desirable plant, and quite distinct; has very beautiful fern-like foliage, and flowers the color and shape of a *Gen. Jacqueminot* Rose, more double and one-third larger; very fine. 50 cents each.



PÆONIA TENUIFOLIUM, FL. PL.

AMARYLLIS.

A beautiful class of plants of the easiest possible culture. Few flowers give a better return in the shape of lasting and showy bloom for the limited amount of labor involved in their cultivation. A compost consisting of equal parts of good loam, leaf-mould, well-decayed manure and sharp sand answers best for planting.

From the time they are started, water should be given very carefully, and not in too great quantities. When the foliage begins to decay, water should be gradually withheld, until it has quite died down, when the bulbs may be stored away (in the pots) in any dry, cool place, out of doors, until the end of September. The evergreen varieties should be kept in a growing state and shifted into larger pots as they require it.

Amaryllis Defiance. Flowers nearly all season: has large carmine-red colored flowers, with bars of white running through each petal, and the whole flower lined and penciled with white; the scapes are strong and dwarf, bearing from five to seven flowers each. Extra strong bulbs, \$1.50 each; strong, \$1 each.

Williamsii. A remarkable plant, with large spreading flowers, often exceeding six inches in diameter, and of the most intense deep crimson color, veined with black. Extra strong bulbs, \$3.50 each; second size, \$2.50 each.

Johnsonii. Crimson, striped white; very easy of growth. 75 and 50 cents each.

Seedlings. We have obtained a limited quantity of very choice seedlings from one of the most noted cultivators in London, and are assured that they are unsurpassed, either in coloring and size of flower, or in variety and distinctness of character. We can, therefore, offer them with pleasure at the following prices: \$2 each; four bulbs for \$7; eight bulbs for \$12.

VITTATA HYBRIDS.—**Red Ground.** Striped white; fine mixed. 50 cents each.

“ **White Ground.** Very fine mixed. 75 cents each.

“ **White or Light Colored Ground.** Flaked with rose and carmine. 80 cents each.

Seedlings. We have in various shades and forms, some bulbs raised from the best kinds only. A few strong flowering bulbs, \$1 each; second size, 50 cents each.

OTHER ALLIES OF AMARYLLIS.

Amaryllis Treatae. A lovely little species with pure white flowers; sweet-scented and of easy growth. 10 cents each, \$1 per dozen.

Atamasco Rose. Beautiful upright flowers; petals broad and very spreading, of a lovely soft pink, changing with age of flower. 15 cents each, \$1 per dozen.

Atamasco White. Changing from a light pink to white. 15 cents each, \$1 per dozen.

Formosissima. Intense velvety crimson—a most striking color and flower, which will certainly please any lover of flowers. 20 cents each; \$1.50 per dozen, by express.

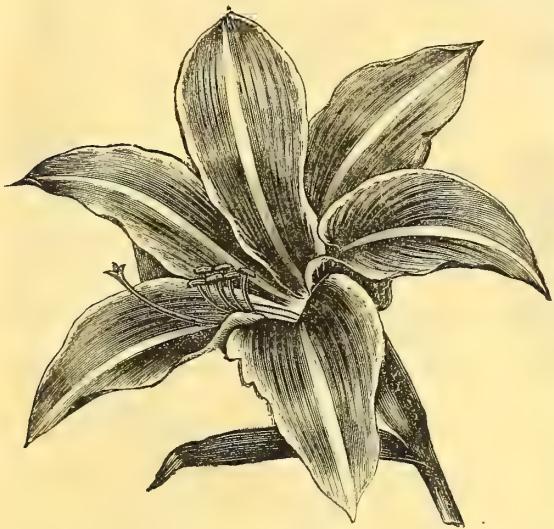
Ismene Calathine. White, greenish throat; flowers borne on very long stems, and fragrant. 25 cents each.

MONTBRETIAS.

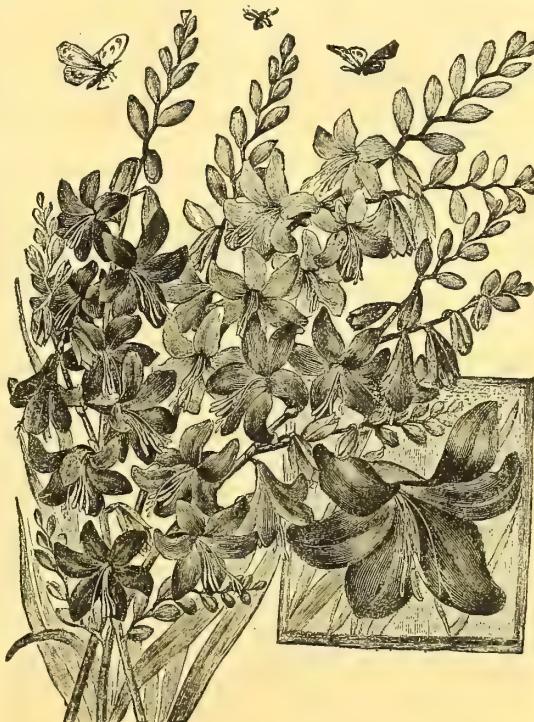
Summer flowering bulbous plants of the utmost richness and beauty, now offered at low prices, which will widely introduce them.

Montbretia Pottsi. Resembles somewhat a miniature Gladiolus. It throws up several flower spikes from one bulb, bearing a spike from six to ten inches long, and numerous small side spikes, making it exceedingly floriferous. Flowers of a bright orange red, of most perfect form and grace. One of the finest summer-flowering bulbs. 10 cents each; \$1 per dozen.

Crocsmiaeflora. Very large flowers, of fine shape; base of the flower is bright orange, sprinkled with purple spots, arranged like a Tigridia. 25 cents each; five for \$1.



AMARYLLIS.



MONTBRETIA CROCOSMIAEFLORA.

NEW CANNAS.

For effectiveness on lawns in large beds nothing is more tropical and impressive than a bed of Cannas. They require to be grouped so as to

be at once suggestive of an artist's hand, and while all varieties are meritorious, there is a limit to the number of very distinct kinds. We have grown nearly sixty varieties, and have selected the following as possessing the requisite traits of boldness and distinct coloring, embracing, as they do, nearly all sizes from the very tallest, of eight feet high, to those not exceeding two feet. The glorious *Ehemanni* has been praised by everybody, and it matters not whether this is grouped with others or planted singly—its beauty is equally displayed.

As to culture, this is the main point: *Cannas*, to be effective, must be planted in the richest soil, deeply dug and heavily manured.

NEW CANNA "NOUTONI."

When we introduced Canna *Ehemanni* we thought the limit of perfection in Cannas had been reached, and while this cannot detract from the beauty of *Ehemanni*, the latter pales before this blazing flame of color. It is a tall, robust grower,

with foliage of great beauty, and a remarkably profuse bloomer, producing immense spikes and side sprays of very large flowers, the color of which is simply dazzling in brilliancy—a velvety scarlet vermillion gives some idea of it, but the life-like texture of the flowers cannot be described. *We believe we are the only firm offering this Canna this season.* Stock limited. 50 cents each, by mail.

CANNA EHEMANNI.

TWO GRAND CANNAS.

Ehemanni. A beauty in every sense. The massive deep green Musa-like leaves alone would make it a valuable acquisition, but when we see its magnificent crimson flowers, over three inches long and two inches wide, suspended from its deep red whip-like flower stalks, it is difficult to find words to express our admiration. It is so different in general character that it is hard to believe it is a Canna. The plant is remarkably strong and robust, growing from five to seven feet high, each stalk terminating with a long flower spike. We have often had six spikes in bloom at one time, bearing from twenty to thirty flowers. 50 cents each, \$4 per dozen, by express.

Gladioliflora. Is quite distinct from *Ehemanni*, the color being a rich amber or orange. The flowers are very large, growing erect instead of drooping. The foliage is of a beautiful blue-green, rather narrow; plant grows very compact and is remarkably free-flowering, forming nearly solid masses. It does not exceed six feet in height, and is very expressive. A plant of each of these Cannas planted in good rich soil, either separately on the lawn or in mixed borders, or for centers of large beds, form most beautiful objects. 50 cents each; \$4 per dozen, by express.

One each of the above three for \$1; three each of the above for \$2.50.

OTHER CANNAS.

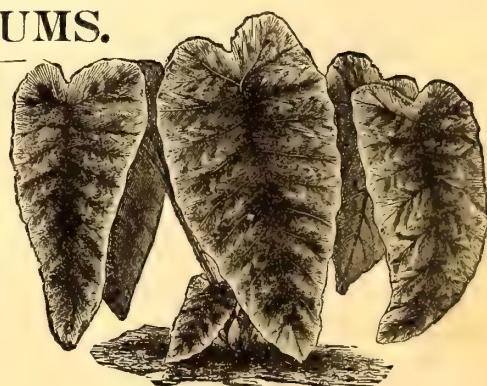
Gigantea. Very tall growth, dark bronze foliage. | **Premices de Nice.** Green leaves, yellow flowers.

20 cents each, \$2 per dozen. By express, \$1.50 per dozen. Fine mixed varieties, 12 cents each, \$1.50 per dozen, by mail; \$1 by express.

CALADIUMS.

Esculentum. A very effective plant, and suitable for either a single plant on the lawn, masses in beds or margins of water; its very distinct apron-like leaves often attain the length of three feet by twenty inches wide, and have a rich tropical effect. The growth is very rapid, and the ground must be made rich. Watering in dry seasons will help develop large leaves. Bulbs can be stored in dry sand in winter and kept from year to year. 25 cents each, \$2 per dozen.

Fancy Leaved Varieties. A most beautiful class of plants, with the brightest and most peculiarly marked leaves of any foliage plant. They are easily grown, and from the first of June until October no house plant can vie with their beauty. Bulbs must be stored in the winter where it is quite warm and not too dry. Our collection consists of thirty fine varieties. 30 cents each; four for \$1.



C. ESCULENTUM.

DAHLIAS.

We make a specialty of Dahlias, growing annually at least five acres of them. These make a gorgeous sight in late summer and fall. We have been awarded the highest prizes for them wherever exhibited. As green plants, such as can be mailed, are seldom satisfactory, we only sell good sized *dry* roots, which must be shipped by express. By getting some friend to join in sending with you, the transportation charge can be divided.

LARGE FLOWERING DOUBLE DAHLIAS.

A complete range of color is always included in an assorted dozen.

Named Varieties. 20 cents each; \$2 per dozen.

Finest Mixed Varieties. 15 cents each, \$1.50 per dozen.



DOUBLE DAHLIAS.

BOUQUET OR POMPON DAHLIAS.

Named Varieties. Very fine. 20 cents each, \$2 per dozen.

Finest Mixed. 15 cents each, \$1.50 per dozen.

CACTUS DAHLIAS.

These have very showy cactus-like flowers.

Juarezii, Lyndhurst and White Ariel. The very finest sorts. 25 cents each, \$2 per dozen.

SINGLE DAHLIAS.

Of most exquisite coloring; they are truly lovely.

White Queen, Painted Lady, Paragon, Scarlet King, Yellow Gem, etc. Named varieties, the very best in existence. 25 cents each, \$2 per dozen.

Finest Mixed. All superior and very fine. 15 cents each, \$1.50 per dozen.

DAHLIA SEED.

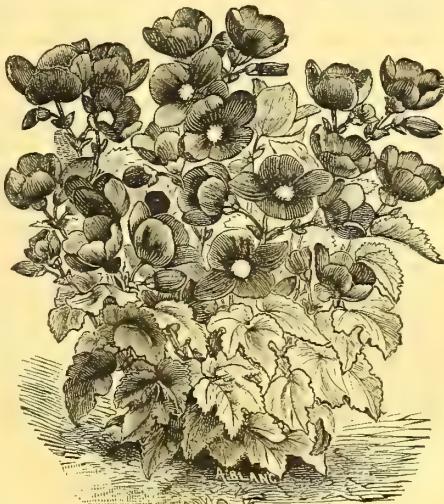
Dahlias are easily grown from seed; see directions in seed list. We are headquarters for Dahlia seed, and offer a larger assortment and more novelties than any other house.

	Per Pkt.	Per Pkt.
Finest Double Dahlia Seed	\$0 15	Zimpani. A lovely single species
" Single	15	Gracilis. New; a wonderful species

BEGONIAS, TUBEROUS-ROOTED.

After lifting the roots from the ground or shaking them out of the pots, they can be stowed away in any corner of the greenhouse or of a room where frost is not allowed to enter, and not in the vicinity of hot pipes or fire heat; they should be covered with cocoanut fibre or sand, which prevents them getting too dry, in a basket, box, or pot, protected from drip if under a greenhouse stage. They will show signs of starting growth (the same as Dutch bulbs), in March or April, when they should be potted in a light fibrous mixture of loam and leaf mould with a little coarse sand added; they should not be forced, but allowed to "come away" gradually, and be shifted into larger pots in May. In June those required for conservatory decoration require another shift, whereas those retained for bedding out require sheltering in frames, exactly as Geraniums, until the season is fit for planting. The bulbs can also be planted out in May without potting, and will bloom freely.

	Each.	Per. Doz.
Single Varieties. Unnamed, very good; selected to color for bedding	\$0 30	\$3 00
Single. For bedding, best mixed	15	1 50
Double Varieties. Collection of many sorts, mixed	50	5 00
Erecta Superba, Red	25	2 50
" Rose	25	2 50
" White	25	2 50
" Yellow	25	2 50
Finest Mixed	30	3 00



TUBEROUS-ROOTED BEGONIAS.

GLOXINIAS.

These are among the most beautiful of all our summer blooming greenhouse plants. The rosette of velvety green leaves is surmounted with a cluster of lovely trumpet shaped flowers. The coloring is exquisite; the ground work of many is pure white, with throats of blue, scarlet, rose or crimson; or the tubes are of bright color with white throat. The bulbs should be started in a warm place—greenhouse, hot-bed or sunny window. They will bloom till late in summer, when they should be dried off, letting the leaves die; the pots can be kept over winter in a cellar free from frost, or under the stage of a greenhouse.

Splendid Seedlings, Mixed, strong bulbs, 35 cents each; \$3 per dozen.



GLOXINIAS.

soil they will make rapid growth and bloom finely. The faster they grow the more food they will need, but it is *light* and a *temperate heat* that are of the first importance. Plants in three inch pots, 25 cents; four inch, 40 cents; larger plants, 50 cents.

CALLA LILIES.

The Spotted Calla. (*Richardia Alba Maculata*.) The leaves of this beautiful Calla are deep green, with numerous white spots, which gives the plant a fine appearance. The flowers are pure white, with a black center. They grow freely in any soil, either indoors or out, and flower splendidly in the garden, treated like Gladiolus; that is, planted in spring and dug in autumn and kept in the cellar dry over winter. It is one of the most attractive and handsome summer flowering plants, and always pleases. The bulbs increase rapidly. 25 cents each; five for \$1.

Calla Lily. (*Richardia Ethiopica*.) One of the best known plants, and of easy management if the point is observed, that the bulbs must be *matured* by being "rested" without water during the summer; when re-potted in fall in good

TIGRIDIAS.

The Tigridia is a grand summer-flowering bulb, and should be planted in the open ground in May. It commences blooming early in July and produces an abundance of gorgeous flowers till October. Late in autumn the bulbs should be lifted, dried and stored in the cellar like Gladiolus. It is one of the easiest plants in the world to cultivate, and always sure to bloom abundantly in any situation and to cause admiration. At our large flower shows, held in New York City, the Tigridias, particularly the white variety, have always attracted universal attention. They will please you.

Tigridia Grandiflora Alba. Its flowers are large, of a dead, or pearly-white color, marked at the base of each division with large spots of reddish brown or chestnut color on a yellowish ground, forming a fine contrast with the white of the petals. This is a decided acquisition to our summer borders and a grand companion to the already known and admired varieties of this family. 25 cents each, \$2 per dozen.

Conchiflora. Fine yellow, spotted with crimson. 15 cents each, 6 for 60 cents, 12 for \$1.

Grandiflora. Very large, bright crimson, center variegated with yellow. 15 cents each, 6 for 60 cents, 12 for \$1.

One bulb of each variety for 30 cents; three bulbs of each variety, 75 cents.

A TESTIMONIAL.

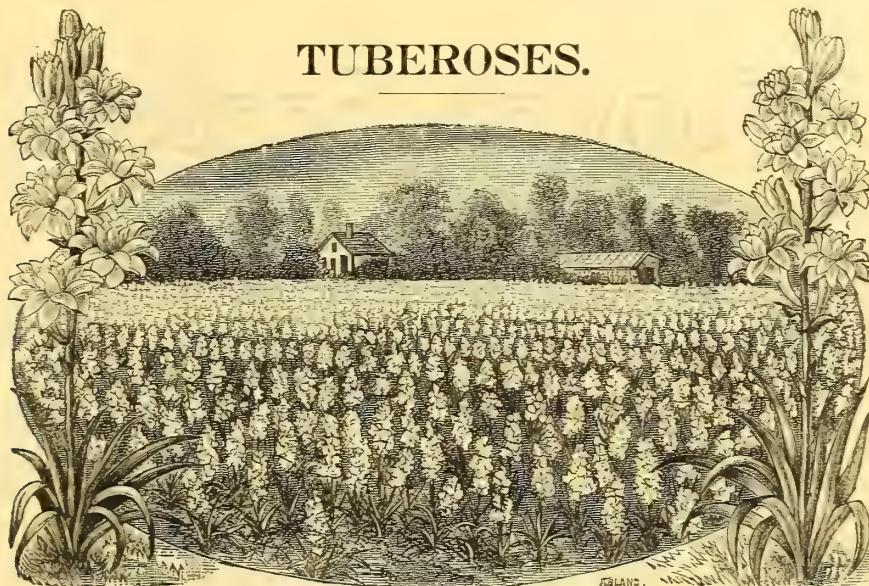
The Tigridias have also done well, and every one is astonished at their beauty.

MRS. THOS. LEWIS, Franktown, Nevada.



TIGRIDIAS.

TUBEROSES.



HOW AND WHEN TO PLANT.

We grow enormous quantities of these bulbs, and believe those we offer are unsurpassed in blooming qualities and purity of strain. Our prices are very low. In this latitude, May 1st is ample time to plant in the open ground, but the bulbs can be started in pots much earlier if desired. Select a warm soil and a sunny spot. The soil should be rich, but no special preparation is necessary. Place the bulb so the top will be covered about one inch with soil. If this treatment don't bring you magnificent showy spikes of bloom, we want you to write us about it. The "Excelsior Pearl" is without doubt the finest strain of Pearl Tuberoses in existence. The flowers and spikes are of extra size—we have seen a spike with fifty flowers on. If you have never grown any Tuberose bulbs, or have had poor success in making them bloom, we ask you to try a few of our bulbs.

—BY MAIL.—
Each. Per Doz. Per Doz. Per 100.

Tall Spike, or Common Double.	Spike four feet and upwards; flowers not so large or heavy as Pearl, but opens more perfectly, and is of a purer white. Largest, extra size	10	\$0 80	\$0 60	\$3 00
"	Second, but blooming size	06	60	45	2 50
Excelsior Pearl.	Short stalks, long spikes; large flowers, full, double and sweet.				
"	Extra fine large flowering bulbs	10	80	75	3 00
"	Select bulbs of enormous size	15	1 20	1 00	4 00
"	Second size	06	60	50	2 00
Pearl, (old variety.)	Largest size	10	80	60	3 00
"	Second size	06	60	50	2 00
New Variegated.	The leaves of this variety are bordered with creamy white; flowers single, very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It makes a most magnificent plant. It blooms several weeks earlier than the other sorts, which greatly adds to its value	15	1 50		
Single Flowered. (Called by some <i>Orange Flowered.</i>)	This is the single form of the Tuberose. It is very desirable on many accounts. It is sure to bloom very early and the flowers are set very gracefully on the stalk. The odor is not quite as heavy as the double varieties. It is very handsome as cut for vases, etc.	08	75		

Twenty-Five bulbs at 100 rates.

SUMMER-FLOWERING OXALIS.

Nothing is finer for edging the borders of walks or flower beds than this beautiful summer-flowering Oxalis. The bulbs, which are the size of peas or larger, can be planted the first of May and will bloom in June. In autumn they should be lifted and stored like Gladiolus.

Dieppi, pure white, and **Lasandria**, fine rosy pink. 10 cents per dozen, 25 for 15 cents; 100 for 40 cents.

MADEIRA VINE.

A rapid growing, graceful vine with smooth, glossy leaves; bear racemes of tiny, white, fragrant flowers. Useful for hanging baskets, trellises, rock-work or verandas. Three for 10 cts.; 50 cts. per doz.

FLOWER SEEDS.

For NOVELTIES IN FLOWER SEEDS	See page 42
For SPECIALTIES IN FLOWER SEEDS	" 46
For GENERAL LIST OF ALL VARIETIES	" 50
For GREENHOUSE SEEDS	" 60
For CLIMBERS, SWEET PEAS, ETC.	" 59
For EVERLASTINGS, DRIED FLOWERS and GRASSES	" 60
For DISCOUNTS ON ORDERS FOR FLOWER SEEDS	" 61

NOVELTIES IN FLOWER SEEDS.

We deprecate the almost universal practice of offering novelties from Europe, or anywhere else, without knowing the first thing about them. As a rule, not one out of ten is really an advance, or in many cases as good as existing sorts; but it has been our lot the past year to become personally acquainted with, and to have recommended from undoubted sources, an unusual number of seeds of unusual merit. These we offer you with confidence and pleasure. We regret that for some of them we have to charge what seems to be a high price, but it must be borne in mind that the originator of a really good thing is not only entitled to a liberal compensation for his many failures, but he is *always* sure to ask it!

ASTERS.

Always a favorite of ours, and we claim justly to offer the finest and most complete list you can find.

NEW PEARLS or QUEEN MARGUERITES.

(*A. Whirlwind of Beauty.*) This entirely new class of Asters created a sensation in France last year, and they are destined to take the front rank among Asters. They are of wonderful growth, becoming about one foot high; very profuse in bloom, and branch until they form lovely pyramids. The flowers are imbricated, perfect in form, and measure as high as $4\frac{1}{2}$ to 5 inches across. There are two varieties:

Pearl, Pure White. } Imagine the lovely contrast
Pearl, Lovely Rose. } of the plants, forming miniature pyramids of snow and rosy blush. 20 cents per packet; three packets for 50 cents.

ASTER, "COMET." (*Whirlwind.*) A new and extremely beautiful class of the same height and habit

as the Dwarf Paeony Perfection Aster, forming fine, regular pyramids twelve to fifteen inches high and covered profusely with large double flowers. The shape of the latter deviates from all classes of Asters in cultivation, and resembles very closely a large flowered Japanese Chrysanthemum, the petals being long and somewhat twisted or wavy-like, and recurved from the center of the flower to the outer petals in such a regular manner as to form a loose but still dense semi-globe. The color is a lovely delicate pink, bordered with white. This new tribe differs just as conspicuously from the other classes of Asters known and cultivated up to the present day, as the Japanese Chrysanthemum from the ordinary large flowering varieties. Per packet, 25 cts.

ASTER, WASHINGTON NEEDLE, Light Purple. A new and very fine variety of pyramidal growth, with needle-shaped very double flowers of four to five inches in diameter. The flowers keep their glossy light purple color for a remarkably long time. Per packet, 15 cents; five packets for 50 cents.

ASTER, ZIRNGIEBEL'S DOUBLE WHITE. A cross between Victoria and Truffaut's Paeony Aster. Very double, medium size, pure white, imbricated and globular in form; of exquisite expression and grace. Per packet, 15 cents; five packets for 50 cents.

DAHLIAS.

NEW DAHLIA SPECIES, "GRACILIS." Received the highest award from the "National Horticultural Society of France." Entirely new and very distinct. This new species is the greatest novelty of the season, and the most marked and important of all Dahlias. Single Dahlias have come in favor wonderfully the past few years. Notice the markings, form and grace of the petals in the engraving—foliage and buds are stamped with striking beauty. The seed is very scarce; it blooms quickly and very early from seed. You should get eight to ten good plants from one packet of seed. Packets of ten seeds, 25 cents; five packets for \$1. (See cut on next page.)

SINGLE DAHLIAS. Of course we do not claim these to be new, but our collection of varieties we grow for roots is so varied and fine, that we think you will be delighted with the results of the seed we offer you. It will produce flowers entirely distinct and novel, with a solitary row of petals and rich golden-yellow centers. They are favorites of all,



NEW ASTER, "COMET."



NEW DAHLIA SPECIES, GRACILIS.

and the blooms are of varied colors; many are four inches in diameter. Per packet, 15 cents; five packets for 50 cents.

DOUBLE DAHLIAS. Finest mixed. Per packet, 15 cents; five packets for 50 cents.

NOTE.—In raising Dahlias from seed, they should be sown in pots and placed in a sunny window. The seed ought to be sown by the 1st of April, kept warm until middle of May, then planted on rich ground in a sunny spot; they will flower by the middle of August.

DAHLIA, "ZIMPANI." This is not what is usually termed new, but is still virtually so, being so little known. It is a species from Mexico, blooming as freely as an Aster from seed. The plants grow one to two feet high, very bushy, with striking and ornamental foliage, and have myriads of flower stems bearing the most intensely crimson maroon and velvety black flowers ever seen. They are about three inches across; the stamens are bright golden color. Very distinct. Per packet, 15 cts.; five packets for 50 cents



DAHLIA, ZIMPANI.

CARNATION.

CARNATION, PERPETUAL FLOWERING.

Saved from our collection, which is acknowledged to be the very best in the country. Every flower the seed is collected from was artificially fertilized, and the varieties must be very valuable. By actual test this has proved the most satisfactory strain known. Per packet, 25 cents.

NEW DIANTHUS.

DIANTHUS, "MOURNING CLOAK."

A most striking variety—in fact the most so of any of the Dianthus. The first impression is almost startling; the flowers are coal black, with pure white margins. Per packet, 15 cents; five packets for 50 cents.

HYACINTHUS.

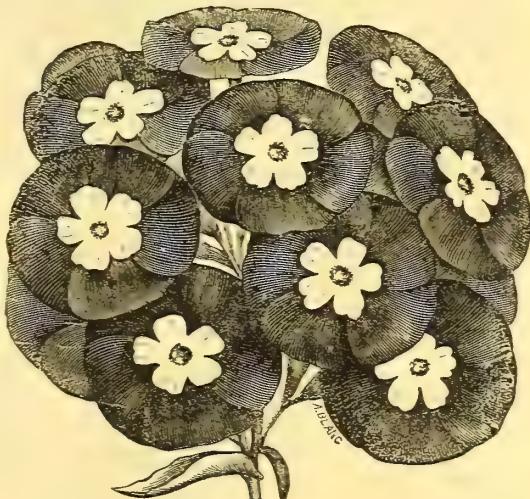
HYACINTHUS CANDICANS.

This seed will produce bulbs in two years, and being perfectly hardy, can remain in one place until it blooms. Per packet, 10 cents.

GLADIOLI.

GLADIOLI LEMOINEI HYBRIDA.

We offer of these grand Hybrids some of the very finest seed, saved only from the best kinds. This is an opportunity seldom offered. It would be quite safe to sow the seed and let the bulbs remain out all winter. Per packet, 15 cents.



PHLOX DRUMMONDII GRANDIFLORA STELLATA SPLENDENS.

PHLOX 'DRUMMONDII.'

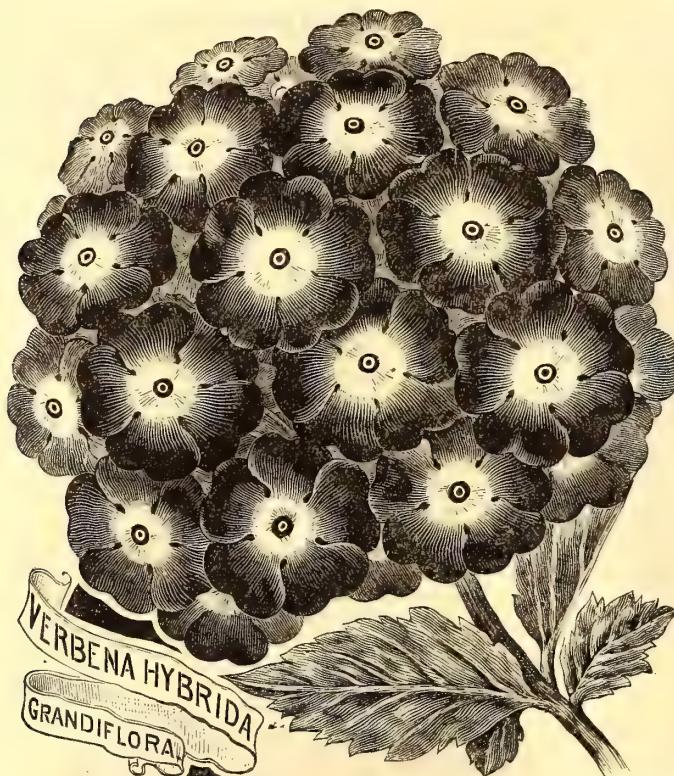
PHLOX DRUMMONDII GRANDIFLORA STELLATA SPLENDENS.

This new variety combines the round, large, perfect form of the *Grandiflora* type and the rich coloring of the *Splendens*, with a larger white center, radiating star-like from the center. We thought so much of this variety that we bought a large stock in Europe and had it carefully grown. Our stock is now much superior to imported seed. Per packet, 15 cents; five packets for 50 cents.

MILLA BIFLORA.

MILLA BIFLORA SEED.

This perfect gem grows from seed very easily, and will produce flowering bulbs in two years. Per packet, 15 cents.



NEW VERBENA.

VERBENA HYBRIDA GRANDIFLORA.

(*Mammoth.*) This remarkable new departure in this already most popular flower first occurred last year, when plants were offered at a very high price. In order to distinguish this marvelous improvement they are called "Mammoth," "Grandiflora," "Giant," etc., from the fact the flowers are so remarkable in size—none of the florets this seed was saved from was less in size than a *twenty-five cent piece*, and the trusses were all at least nine inches in circumference. Imagine florets and trusses of such sizes, with corresponding improvements in colorings, markings, expression, etc.—distinct large eyes, with discs stellated in many, making most striking contrasts in color. We consider ourselves very fortunate in being able to secure a *limited* (order early to make sure of getting the seed) quantity of this seed of undoubted quality. This, like the most perfect of all flowers, seeds very sparingly, and we assure you the *true* seed of these is very scarce, and offered by but few seedsmen. You may not be aware of it, but we consider seed the most satisfactory way to obtain Verbena plants. Plants are so sensitive, and when sent from a distance, they are often so long in recovering and starting, that seedlings outstrip them and bloom much more freely. Per packet, 25 cents; five packets for \$1.

Size
of Single
Floret.

DIRECTIONS FOR SOWING SEED.

Soak the seed a few hours in tepid water, and sow in March in a frame or shallow box filled with light, rich soil, covering about half an inch deep; water sparingly and keep in a light, moderately warm situa-

tion. The seed should germinate in about two weeks; when the young plants are an inch high, carefully lift them and pot in three-inch pots, shading for a few days from the direct sunlight. After they have started to grow give plenty of light and fresh air daily until they are planted out, and frequently sprinkle with water. Plant them out where they are to bloom, in rich soil, and you will have plenty of brilliant flowers.

COSMOS.

COSMOS BIPINNATUS. A plant of strong growth, having elegant foliage. For fall blooming it has no superior. Sow seed in April or May and transplant to open ground. The plants will be covered with hundreds of blossoms three inches across in the fall. Per packet, 10 cents.

NEW TEN WEEKS STOCKS.

HAMILTON'S STOCKS. By our own experience, corroborated by the best authority in the country, we pronounce this to be the finest strain of Ten Weeks Stocks in existence. The colors are intensely brilliant, and the immense spikes are perfectly set with florets of very large size and very double—so much so it is exceedingly difficult to save any seed. Plant grows to a medium height.

	Per Pkt.
Pure White	\$0 15
Rich Purple	15
Blood Red	15
Finest Mixed. All colors	15

"GIANT PERFECTION STOCKS." Will continue in bloom six months; the individual flowers cover a *silver dollar!* Each floret has a stem one inch long, and the spikes are often two feet long and very branching. The range of color includes white, soft rose, purple, blush, crimson and pink. They are simply incomparable. Our grower of this Stock seed says that this is the finest of all Stocks. All colors mixed, per packet, 15 cents.



"GIANT PERFECTION" STOCKS.

HUMULUS JAPONICA.

The Japanese Hop.

HUMULUS JAPONICA. A handsome new annual Hop from Japan; a very ornamental and extremely fast growing climbing plant. The foliage resembles in shape that of the common Hop, *H. lupulus*, but has more incisions, is very dense and in color a lively green; the stems and leaves are somewhat rough and hairy. A most valuable feature of this new climbing plant is, that it can be sown in the open ground in spring, and that it attains enormous dimensions in a very short time. Undoubtedly one of the best climbers for covering verandas, trellises, etc., never suffering from the heat or being destroyed by insects like so many other good climbing plants, but retaining its fresh color until late in the autumn. Per packet, 25 cents; five packets for \$1.

LILY SEED.

LILIUM TENUIFOLIUM. The beautiful early flowering scarlet lily; see page 38. This seed should be sown in September or October for fall, and as early as possible in March or April if sown in the spring. Sow in friable, well-drained soil, one-half inch deep; press the seed down firm, cover one fourth inch, water well, and then draw the balance of dry soil over the rows, protected by litter of some kind during the winter. We have had bulbs from seed bloom the second year. Per packet, 25 cents; five packets for \$1.

LILIUM PULCHELLUM. Is treated exactly similar to *L. Tenuifolium*. Per packet, 25 cts.; five packets for \$1.

NEW POPPY.

BURPEE'S VESUVIUS POPPY. A burning scarlet, very large and double; a very great acquisition. Per packet, 25 cents; five packets for \$1.

NEW PANSIES.

GIANT ODIER CASSIERS. We were about the

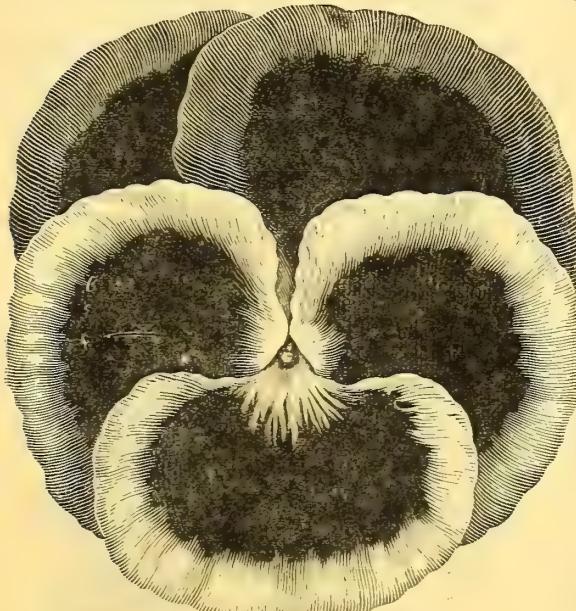


HUMULUS JAPONICUS.

only ones who offered this remarkable strain of Pansies last year, and the demand was so great, we could not supply nearly all our orders. We have taken great pains to secure a goodly amount this season. It was the one and universal verdict the past season that it "was the best of all Pansies." The blooms were large and of perfect form, with the dark, deep, rich, velvety blotches of the Odier type, bordered with endless varieties of colors; flowers three to three and a-half inches in diameter. Per packet, 25 cents; five packets for \$1.

IMPROVED GIANT TRIMARDEAU. This particular strain is without doubt 100 per cent. superior to the original Trimardeau. They are larger flowers, of form (which is very defective in the original) much finer, petals of more substance, brighter and finer colors. They run to light colors, while the original are confined to dull purples and neutral shades. Per packet, 25 cents.

Ordinary Trimardeau. Per packet, 15 cents.



PANSY, GIANT ODIER CASSIERS.

NEW DAISY.**NEW DOUBLE DAISY, "LONGFELLOW."**

These come true from seed; flowers dark rose, of unusual size and doubleness; the plants are at once noticeable, owing to the length and stiffness of their flower stalks, whereby the flowers are rendered of considerable value for bouquets. It is very distinct in habit, and produces its large, handsome flowers in the greatest abundance; sure to be very popular. Per packet, 25 cents.

SPECIALTIES IN FLOWER SEEDS.

We offer in this list a few sorts to which we pay special attention, and of which we have gathered a large and select collection of varieties in each sort.



CHRYSANTHEMUM-FLOWERED ASTER.

ASTERS.

All Asters are 10 cents per good large packet, unless otherwise noted.

Shakespeare. A new dwarf free blooming Aster of wondrous beauty. The plant forms a compact bush ten or twelve inches in diameter and six inches high; flowers extra double and well imbricated.

All colors and shades mixed. 10 cents.

Improved Dwarf Pyramidal Bouquet. A magnificent dwarf variety, about one foot high. When well grown, a single plant forms a complete bouquet of pyramidal shape, and covers itself with blossoms, often numbering 150 to 200 flowers, and entirely hiding the foliage. Fine for edging and small beds.

Peach Blossom.

Dark Rose.

Light Blue.

Blood Red.

White.

All Colors and Shades Mixed. 5 cents.

Dwarf Bouquet. A charming class, eight inches high; perfect bouquets. All colors and shades mixed. 5 cents.

Dwarf German. 'Cinnabar' Carmine; a new color.

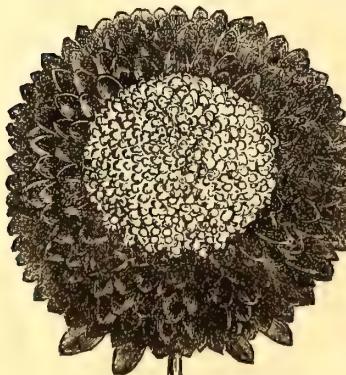
Dark Crimson and White, Paeony-flowered.

Bright Crimson, Paeony-flowered.

Dark Scarlet.

Bright Rose.

All Colors and Shades Mixed. 5 cents.



POMPON CROWN ASTER.

Dwarf Chrysanthemum-flowered. A splendid variety, of compact habit, very robust, and a profuse bloomer. Flowering later than any other sort, it is highly prized for succession; very fine. Height, 10 inches.

Pure White.

Fiery Scarlet.

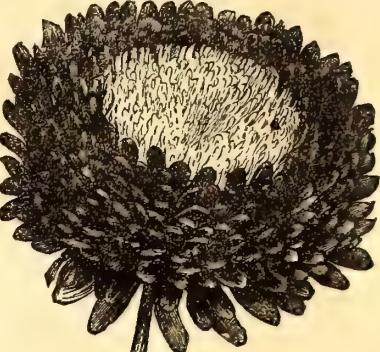
Flesh Color.

Light Blue.

White, changing to Azure Blue.

Salmon Red.

All Colors and Shades Mixed. 10 cents.



CROWN ASTER.

Tall Chrysanthemum-flowered. All colors and shades mixed. 10 cents.

Crown or Cocardieu. A very handsome variety with large flowers, the centers of which are pure white, bordered with scarlet, violet, and many other attractive colors. Two feet; finest mixed.

Crown Pompon. Finest mixed.

Crown Dwarf Pompon. Finest mixed.

Pompon Aster. Finest mixed.

Truffaut's Imbrique Pompon. Best mixed. 10c.

Imbrique Pompon. Finest mixed.

Brilliant Rosy Pink. New.

Dwarf Paeony Perfection. One foot: a splendid new race of the Truffaut's Paeony-flowered Aster; of very compact habit, with very large and perfectly formed flowers of the most brilliant colors; choice mixed.

TRUFFAUT'S PÆONY-FLOWERED PERFECTION. Improved strain. This is the most perfect type of the Paeony-flowered Asters; the habit of the plant is excellent, the flowers are perfect in quality and form, while in size and colors they are very beautiful; a most popular and meritorious class of Asters.

Brilliant Rose. (La superbe.)

Snow White.

Glowing Dark Crimson.

Scarlet and White.

Reddish Violet.

All Colors and Shades Mixed.

Butteridge's Quilled. All colors and shades mixed. 10 cents.

German Quilled. But little known, and one of the most striking distinct forms we have.

Dark Scarlet. New.

Indigo Blue.

Azule Blue.

Silver White.

Crimson and White.

Finest Mixed. 5 cents.

Pyramidal-flowered. Fiery Scarlet; extra fine.

Crimson and White Mosaic.

All Colors and Shades Mixed.



SCHILLER ASTER.



TRUFFAUT'S PÆONY-FLOWERED ASTER.

Pæony-flowered Globe. Very beautiful in style of growth, with spreading branches and large, very double flowers of the finest form; mixed colors.

Giant Globe. Dark crimson.

Globe-flowered German. All colors and shades mixed.

Rose-flowered. A beautiful variety; flowers regularly imbricated, brilliant and very double; mixed colors; two feet.

Schiller. A new strain of Dwarf Bouquet Aster, with dark foliage. The plants form fine pyramids about fifteen inches in height, and are of most beautiful appearance. All colors and shades mixed. 5 c.

Prince of Wales. Flowers extraordinarily large and well formed; dark red.

Hedge Hog or Needle. White center. All colors and shades mixed.

Giant Emperor. Each plant produces one flower only, of an enormous size; very handsome. All colors mixed.

Mont Blanc. A fine strain.

Snow White.

Crimson.

Mixed Colors.

VICTORIA. Height one and a-half feet. One of the standard and finest types of Asters.

Snow White. Perfect form.

Scarlet.

Indigo. Striking color.

Light Rose. Charming effect.

Victoria Pyramidal Bouquet. In elegance of habit surpasses all other varieties, being that of a beautifully formed pyramid, bearing ten to twenty flowers, which are perfectly double, imbricated, globular, and larger than the Pæony-flowered.

White. Crimson.

Peach Blossom. Delicate Rose.

White, Tinted Rose. Fiery Scarlet.

Crimson and White.

All Colors and Shades Mixed.

Victoria Dwarf. This is the finest of all the dwarf varieties. Eight to ten inches.

All Colors and Shades Mixed.

New Dwarf Quilled. Light carmine.

Honeycombed. All colors and shades mixed.

Victoria Quilled. All colors and shades mixed.

Victoria Needle. All colors and shades mixed.

Cellular. Finest mixed.

New Large-Flowering Dwarf Queen Aster. This is a very fine variety of dwarf habit, not exceeding nine to ten inches in height, with numerous full double imbricated flowers of extraordinary size.

White. Crimson.

Washington. Splendid; very large flowering, extra double; valuable for exhibition. Mixed colors.

New Small-Flowering Globe Pyramidal Pompon Aster. Height one to one and a-quarter feet. In four splendid colors—crimson, crimson and white, rose and white, white. Finest mixed.

New Dwarf Turban Aster. Height, four inches. Splendid colors—dark red and white, dark red, purple violet, dark rose. Mixed.

Grace Asters. Mixed.

FINEST MIXED ASTER SEED, of all varieties. Per $\frac{1}{4}$ oz., 50 cents.

All Asters are 10 cents per packet, unless otherwise noted.

CHRYSANTHEMUMS.

Our collection of "The Queen of Autumn" is known to be the finest and most comprehensive in America. From it we have saved a limited quantity of seed of superior quality. We have sold this seed for several years, and always received most gratifying acknowledgements of the results from purchasers. We know nothing will give better results, and the finest varieties will often be produced. Per packet, 25 cents.

BALSAMS.

Our seed is Long Island grown, and is without doubt the best strain in existence. The flowers grown from it are used largely by florists for making baskets and table decorations, and have a wide reputation.

Sow the seed where you wish it to grow, two seeds in a hill, and pull up one if both grow.

QUEENS WHITE. Double as a Camellia, perfect in form, pure in color; desirable for florists; best of all whites. 10 cents.

Double Camellia-Flowered. Of same fine form and habit as above, but of rich and varied colors.

Scarlet. 5 cts. White. 5 cts.

Apple Blossom. 5 cts. Peach Blossom. 5 cts.

Pink. 5 cts. Lavender. 5 cts.

Light Lemon. 10 cts. Lilac. 5 cts.

Flesh Color. 10 cts. Scarlet Spotted. 5 cts.

Crimson Spotted. 15c. Purple Spotted. 5 cts.

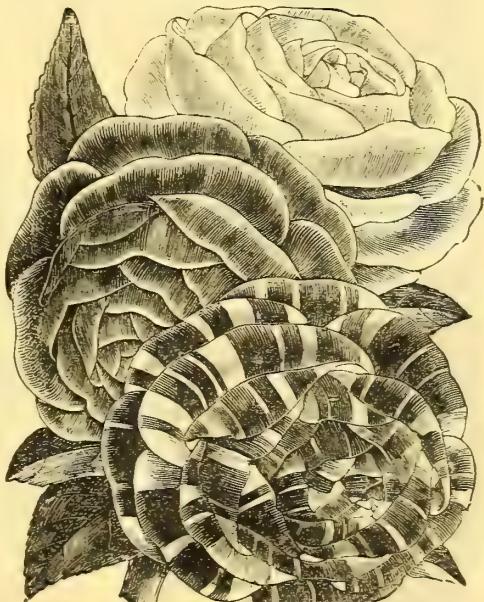
Solferino. White, striped purple and scarlet. 10 c.

New Pink. Flowers perfectly imbricated. 10 c.

Rose-flowered. Mixed colors; fine. 5 cents.

Violet. 5 cents.

Mixed. Camellia-flowered. 5 cents.



IMPROVED BALSAM.



PANSIES.

We believe from positive knowledge, not simply by knowing the quality and merits of our own Pansy seed, but by a thorough knowledge of the merits of all the seed offered by other parties, that our seed is of the very highest quality possible to obtain from any source. We do not take price into consideration when buying the higher grades of Pansy seed.

HOW TO GROW PANSIES.

Seed may be sown in open ground in spring or summer, or in hot-bed early in spring. Young plants produce the largest and best flowers. The plants should always occupy a cool, partially shaded situation, and the ground cannot be too rich; coolness and moisture are necessary. Transplant when an inch high. Seed sown in July will blossom late in autumn; if sown in October, will bloom the following spring. The Pansy, it must be remembered, likes good living—it is useless to expect the best results unless the soil is rich and friable. Pansies also like sunshine, and without it the flowers are thin and indistinctly colored. To keep them flowering all through the summer, pick off all the blooms just as they fade, so they do not form seed pods. We shall be pleased to hear of the results from our friends.

All packets of the finest and most expensive grades contain from 100 to 110 fresh, plump, sure germinating seeds.

"NORMANDIE." Favorable conditions of nature, combined with corresponding associations, tend to bring human nature nearest to perfection.

"Normandie" has long been known as the land of poetry and song. Its sunny climate, the grace of its people, the wonderful beauty of her flowers—the fairest children of nature—have had their due effect in producing these conditions. This strain of seed produces the most varied colors, forms, sizes and the finest expression of any other. Per pkt., 15 cts., five pkts. for 50 cts.

New Imperial German Pansies. This is the genuine German strain. For mould and perfection of form, variety and intensity of color, none equal it. The flowers are always good. Per pkt., 15 cts.; five pkts. for 50 cts.

Giant Odier Cassiers. A much improved form of the always popular Odier. They are giants in size, three to three and a half inches in diameter, of intense coloring, with growth, habit and in every particular superior to the original strain. Very scarce. Per packet, 25 cents; five packets for \$1.

Giant Trimardeau. The "Giant Pansy;" the largest of all Pansies; very striking, sometimes defective in substance and form, but still a great favorite. Per packet, 15 cents.

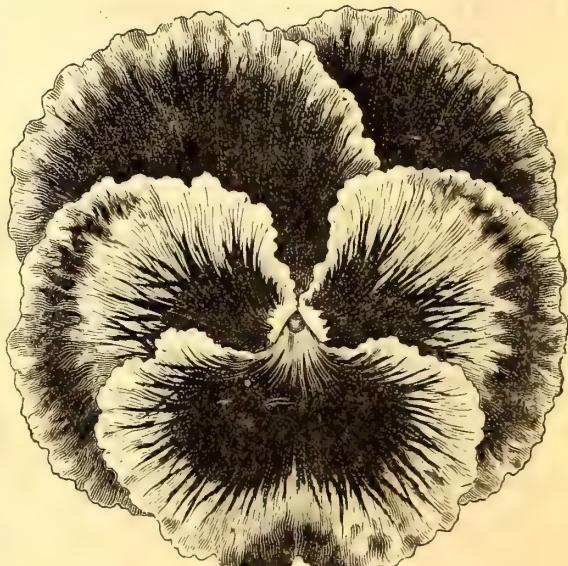
Improved Giant Trimardeau. A great improvement over the original. Colors more varied and striking, running to lighter much more than the original, of greater substance and finer form. Pronounced by experts one hundred per cent. superior to the original strain. Seed very scarce. Per pkt., 25 cents.

One packet each of the five varieties, 75 cents.

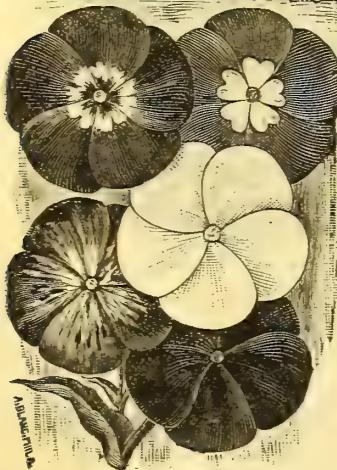
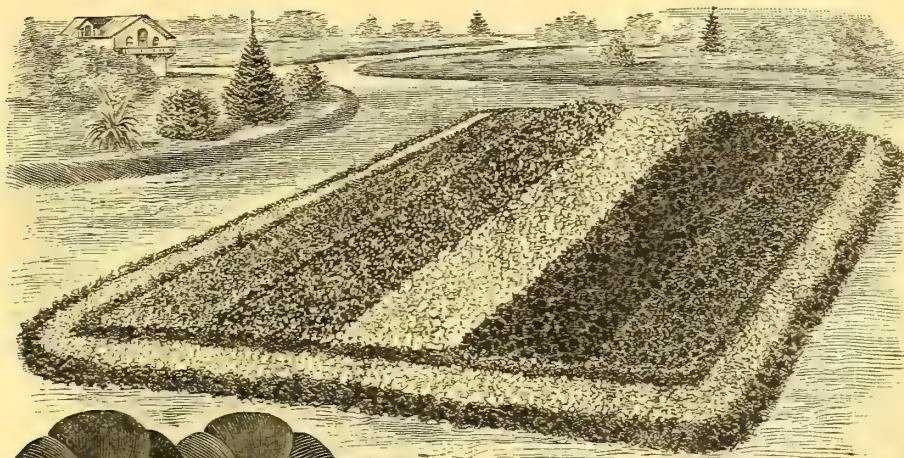
GENERAL LIST OF PANSIES.

	Per Pkt.
Atropurpurea. Dark purple violet	\$0 05
"	
Alba Marginata. Silver-edge; very fine	5
Black. With gold bronze markings	5
Emperor William. A splendid large-flowered Pansy of a brilliant ultramarine blue, with well-defined eye of purple-violet. The flowers are very large, borne well above the foliage. It comes very true from seed	5
Gloriosa. (<i>Quadricolor.</i>) Four blotched; new strain; very fine	5
King of the Blacks. (<i>Roi des Noirs.</i>) Deep coal black	5
Lord Beaconsfield. Purplish crimson, margined white	5
Light Blue.	5
Odier French Blotched. Beautiful large-eyed flowers, blotched on each petal; splendid	10
Prince Bismarck. Gold bronze; marmorated	5
Purple. With gold edge	5
Red Bronze, Fancy. Bright coppery red colors, mixed	5
Striped Fancy. Beautiful variety	5
Snow Queen. Pure white	5
Very Fine Mixed Pansy Seed	\$1 . 5

One packet each of the fourteen varieties, 50 cents.



SUPERB "NORMANDIE" PANSIES.



PHLOX DRUMMONDII GRANDIFLORA.

Our collection of Phlox Drummondii we justly claim to equal any in existence. Several of the varieties of *Grandiflora* we have vastly improved upon since first importing them from

Europe. In fact, it is well known, that much of the seed offered as *Grandiflora* (which is infinitely finer than any other) is nothing but the old *Drummondii*. Our seed is raised on Long Island. All the varieties we offer as *Grandiflora* are positively correct.

PHLOX DRUMMONDII GRANDIFLORA—

Stellata Splendens. A wonderful stride in advance of the *Splendens* variety. Per pkt., 15 cents. See page 43.

Alba. Pure white.

Alba Oculata. White, purple eye.

Black Warrior. Very dark.

Coccinea. Brilliant scarlet; splendid.

Elegans. Has a very large white disc; extra fine.

Isabellina. Pale yellow.

Rosea. Marbled slate blue.

Striata. Striped, scarlet and white.

Splendens. The richest colored and most effective of all the large flowering varieties.

Grandiflora Mixed. Most brilliant and perfectly formed flowers. 10 cents.

All varieties of Grandiflora, 10 cents per large packet; mixed, $\frac{1}{2}$ oz., 25 cts.; twelve varieties, including Stellata Splendens and Finest Mixed, \$1.

Nana Compacta. A new strain; very dwarf, branching and free blooming, making compact masses of flowers. Splendid for bedding or borders.

Fireball. Brilliant scarlet. 15 cents.

Rosea. Charming rose. 15 cents.

Snowball. Fine white. 15 cents.

Victoria. Globular shaded deep scarlet flowers; very fine. 15 cents.

Finest Mixed. 10 cents.

Five varieties, including Finest Mixed, 50 cents.

OTHER VARIETIES OF PHLOX DRUMMONDII.

Leopoldi. Red, white eye. 5 cents.

Radowitzi. Striped, rose and white. 5 cents.

Violetæa. Violet. 5 cents.

VERBENA.

Our Verbena seed is grown on Long Island by the best and most reliable Verbena culturist in the country, and only the most desirable flowers are retained for stock seed. The brilliancy and beauty of the flowers fully compensates us for the expense of this process. Without doubt this is the best strain of Verbena seed, for either florist or amateur, that is in existence. The colors will prove true to name.

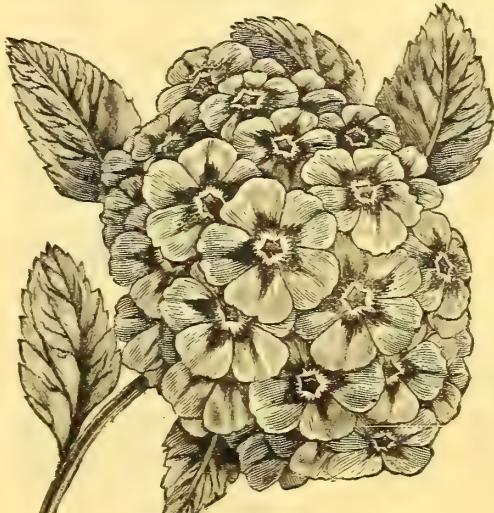
How to Grow.—Soak the seed a few hours in tepid water, and sow in March in a frame or shallow box filled with light, rich soil, covering about half an inch deep; water sparingly and keep in a light, moderately warm situation. The seed should germinate in about two weeks; when the young plants are an inch high, carefully lift them and pot in three-inch pots, shading for a few days from the direct sunlight. After they have started to grow, give plenty of light and fresh air daily until they are planted out, and frequently sprinkle with water. Plant them out where they are to bloom in rich soil.

Special Selection. For florists' and others wanting the very best. Large packets, 25 cts.; $\frac{1}{4}$ oz., \$1.

Fine Mixed Seed. Packet, 10 cents; $\frac{1}{4}$ oz., 50 cts.

Pure White. Packet, 15 cents; $\frac{1}{4}$ oz., \$1.

Brilliant Scarlet. Packet, 15 cents; $\frac{1}{4}$ oz., \$1.



TYPE OF VERBENA.

GENERAL LIST OF FLOWER SEEDS.

We respectfully call your special attention to our lists of Asters, Balsams, Dianthus, Dahlia, Pansies, Poppies, Stocks, Verbenas, Mignonette, Sweet Peas, Zinnias, etc. We know that our list is equal in quality to the best. Our prices are reasonable, and your satisfaction is anticipated. We solicit a trial order, no matter how small.

All Seeds in this List are Five Cents Per Packet, Except Where Priced.

ABRONIA.

Charming trailer, with beautiful Verbena-like clusters of sweet scented flowers; mixed.



ABRONIA.

AGERATUM.

Splendid plants for large clumps or masses, as well as for in-door blooming during winter; useful for cutting.

Little Dorritt. This is said to be the most beautiful of all deep blue shaded Ageratums; most prolific in flower and very dwarf.

Mexicanum. Lavender-blue; grows about one foot high.

Tom Thumb. Blue, dwarf; blooms profusely all summer.



AGERATUM.

A desirable hardy annual, flowering from early spring till killed by frost. Useful in all kinds of small bouquets. Grows one foot high. $\frac{1}{4}$ oz., 10 cents; packet, 5 cents.

AMARANTHUS.

Valuable for its varieties of handsome foliage, whether grown in the conservatory or garden. The colors will be more brilliant if planted in moderately rich soil.

Amaranthus Tricolor. Leaves yellow, red and green; well known as "Joseph's Coat." Very showy in beds alone.

Bicolor Olbiensis. Dark purple foliage, edged at the terminals with bright crimson. Four feet high.

Salicifolius. Two and a-half to three feet high, pyramidal in form, branching close to the ground. Leaves beautifully undulated, varying from green to bronze, and later to a bright orange red color, forming magnificent bright colored plumes.

ANTIRRHINUM MAJUS.

(Snap-Dragon.)

Unsurpassed for summer and fall flowering. The strains we sell are particularly fine, and will fairly vie with the Carnation in the variety of their stripes and spots. Perennials.

Antirrhinum Majus Tom Thumb. Dwarf growing; mixed; one foot. 5 cents.

Fine Mixed. From named collections; two to three feet. 5 cents.

ASTER.

See "Specialties in Flower Seeds," pages 46 and 47.



NEW DOUBLE DAISY, "LONGFELLOW."

BELLIS.

(Double Daisies.)

These can be sown in the fall and easily wintered over. They should be treated exactly as recommended for Pansies.

Bellis Perennis fl. pl. (*Double Daisy.*) The favorite variety. Finest double mixed seed, producing flowers of good form and color. 25 cents.

Alba. Double white. 25 cents.

New Double Daisy, "Longfellow." These come true from seed; flowers dark rose, of unusual size and doubleness; the plants are at once noticeable, owing to the length and stiffness of their flower stalks, whereby the flowers are rendered of considerable value for bouquets. As shown in the illustration, it is very distinct in habit, and produces its large, handsome flowers in the greatest abundance. 25 c.

Chrysanthemum Frutescens. The well-known "Paris Daisy," with white petals and yellow center; single. 15 cents.

Chrysanthemum Frutescens "Etoile d'Or." (*Golden Star.*) Yellow flowers of large size; beautiful, and much used in the large cities. 15 cents.

BROWALLIA.

This is now considered indispensable in all massing and ribbon-line gardening, in fact for all bedding purposes it is used almost as freely as the Coleus. Half-hardy Annuals.

Browallia Elata Cœrulea. Blue. One and a-half feet. 5 cents.

Alba. White. One and a-half feet. 5 cents.

Roezlii. Mixed colors, blue and white; flowers double. 10 cents.

CALENDULA.

Calendula Officinalis Meteor. (*Double Pot Marigold.*) Flowers of the true variety are as double as Asters; petals small and numerous, each one being marked with two shades of yellow, one very light and the other deep orange.

Prince of Orange. This is a very marked improvement on the parent (*Meteor*) sort, the florets being striped with a more intense shade of orange, and this glowing tone is imparted to the whole flower. 5 c.

CALLIOPSIS, OR COREOPSIS.

Few, if any, annuals are more useful than these; the colors are rich and striking, flowers numerous and beautiful.

Calliopsis Mixed. Two feet. 5 cents.

Atrosanguineum. Dark crimson. 5 cents.

Drummondii. Yellow. 5 cents.

Tinctoria. (Bicolor.) Yellow and brown. 5 cents.

CACALIA.

Tassel Flower.

A beautiful and profuse flowering genus of plants with tassel shaped flowers.

Cacalia Fine Mixed.



CALLIOPSIS.

CATCHFLY.

(*Silene.*)

Free blooming. One foot.

Catchfly, Mixed. White, red and rose. 5 cents.

CAMPANULA.

(*Canterbury Bells.*)

A favorite and free blooming class of plants.

Campanula Media. Single white. 5 cents.

Media. Single mixed. 5 c.

“ Double mixed. 5 c.

5 cents.

Calycanthema. New form, distinguished by the calyx forming a cup around the base, appearing like a double tute. 10 cents.



CAMPANULA MEDIA.

CANDYTUFT.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed

sown in the autumn produces flowers early in spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. All the varieties are hardy and easy to cultivate. Single plants transplanted look well and bloom profusely. Hardy annual; one foot.

Candytuft Rocket. This is a remarkably fine strain; immense snow heads. $\frac{1}{2}$ oz., 10 cents.

New Crimson. Of dwarf, compact habit. The plant presents one perfect mass of vivid and rich bloom.

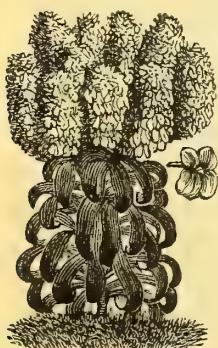
New Carmine. Very beautiful.

Prude. (Tom Thumb.) White, very dwarf; only four to six inches. Sown early, they will bloom in June, and continue to flower freely until frost. Very valuable for edgings. 10 cents.

Jucunda. Rose. Fine. 5 cents.

Gibralterica. (Hardy perennial.) Snow white massive heads; extra. 10 cents.

Sempervirens. (Hardy perennial.) Another fine snow white variety; splendid. 10 cents.



ROCKET CANDYTUFT.

CANNA.

Very stately and handsome foliage plants, growing from four to eight feet high. Highly ornamental on the lawn or for the center of large circular beds. Soak the seed in hot water before planting.

Canna Nepalensis. Clear yellow flowers, green foliage.

Warscewiczzii. Red flowers, striped foliage; three ft.

Gigantea. Scarlet; grows eight feet high.

Splendid Mixture. Many distinct varieties. 5 cts.

$\frac{1}{2}$ oz., 15 cents.

CARNATION.

(*Dianthus Caryophyllus.*)

Carnation, Perpetual or Tree. This strain has

surprised and delighted all who have used it. Whether it is peculiar to this strain or not we cannot say positively, but seed sown in the open ground quite late in the season, comes into flower quickly, blooms profusely and will surprise any one with their beauty—they are superb. It is not necessary, but we recommend starting them in pots in February or March, filled with fine earth, lightly covered; keep in a cool place and transplant when an inch high. 25 cents.



CARNATION, PERPETUAL.

Grenadin. A dwarf double variety having large, brilliant scarlet flowers which are very fragrant and freely produced. Invaluable for market-gardeners and florists.

Double Yellow. 15 cents.

“ White. 15 cents.

“ Flake and Bizarre. 15 cents.

Mixed. 15 cents.

Picotee. Are the hardy out-door pink; a most desirable plant. Extra fine mixed seed, saved from the finest and most double flowers. 15 cents.

DIANTHUS.

The Dianthus or Chinese pink, which is closely allied to Carnation and Picotee, has long been a great garden favorite. It is, in fact, one of our most useful plants, furnishing abundance of gay and pretty flowers until frozen to the earth and covered by snow. They live over winter and bloom finely the second season.

Dianthus Chinensis fl. pl. A splendid variety, producing a large proportion of double flowers. 5 c.

Chinensis fl. pl. Coronatus. White and red; splendid. 10 cents.

C. Laciniatus Single. beautifully fringed. 5 cts

C. Laciniatus Double. beautifully fringed. 5 cents.

C. Imperialis. Double Imperial Pink. 10 cents.

Hedgewigii fl. pl. Double variety; very fine; one foot. 5 cents.

H. Albus fl. pl. Pure white. 10 cents.

H. Atropurpurea fl. pl. Blood red. 10 cents.

H. Diadematus fl. pl. Diadem Pink. 10 cents.

H. Crimson Belle. Large, dark red flowers. 10 cts.



DIANTHUS CHINENSIS.



DIANTHUS HEDDEWIGII FL. PL.

DIANTHUS—CONTINUED.

Dianthus Hedgewigii "Eastern Queen." Flowers very large, most splendidly striped and stained. 10 cents.

H. "MOURNING CLOAK." Double, large, blackish velvety purple, with clear white margin; extra. 15 cents.

All Varieties Mixed. 5 cents; $\frac{1}{4}$ oz., 15 cents.

Hybridus Semperflorens fl. pl. New Pink; cross between the Carnation and Chinese; flowers like the former and very double. 25 cents.

Plumarius Double Perfection. A great improvement on the old Scotch Pink; double pure white, reddish brown center; perfectly hardy. 25 cents.

CELOSIA.

(Cockscomb.)

One of the most beautiful flowers that can be grown in the open ground. They are not difficult to grow, as is usually supposed. Start early in heat and transplant to rich garden soil last of May, giving liberal culture until well established.

Dwarf Mixed. Including Glasgow Prize and all the beautiful large flowered dwarf sorts. 5 cents.

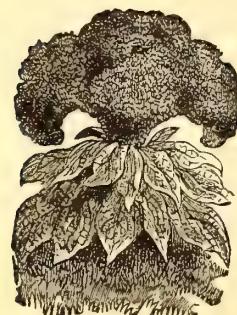
The Glasgow Prize. The finest of all Cockscombs; fine specimens reach eighteen inches long and ten inches wide, of the most brilliant deep crimson; must be grown in rich soil to obtain the best specimens. 5 cents.

Feathered, Mixed Colors. This grand variety produces numerous large feathered plumes of gay colored flowers.

New Japan. Very beautiful; fiery scarlet.

New Mammoth. Plants from four to five feet high; branches freely and bears from five to twenty large, beautiful combs of a very dark crimson.

New Variegated. The combs of this beautiful varieties are variegated with bright crimson and yellow, forming a most beautiful contrast.



THE GLASGOW PRIZE.

CLARKIA.

Handsome hardy annual, with flowers of bright colors. Sow in a cool, shady place, either for massing or single plants.

Clarkia Rosea fl. pl. Beautiful double rose.

Mrs. Langtry. Snow white.

Finest Mixed.

CHRYSANthemum.

The great and growing demand for the annual varieties has brought Chrysanthemums into general favor. The colors have the appearance of being laid on with a brush, and for this reason they are frequently called "painted daisies."

Chrysanthemum Venus-
um. White, crimson center. Hardy annual. One foot.

Lord Beaconsfield. A rich crimson maroon, edged and striped with gold; golden rim surrounding the rich brown eye.

Dunnetti. Deep yellow.

The Sultan. A rich crimson maroon, with gold-colored rim, about a quarter of an inch deep next the center. 10 cents.

ECLIPSE. A very showy variety, the form of the flowers somewhat resembling the well known *Burridgeanum*, but surpassing it greatly by its striking colors, which are pure golden yellow with a purplish scarlet ring or centre on the ray florets, the disk being dark brown. 10 cents.

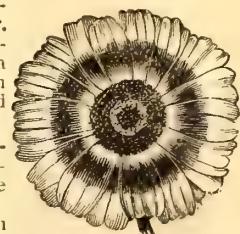
Indorum. Dwarf growing, double white varieties; very free flowering and beautiful for pot culture. 15 c.

Mixed Annual Varieties. 5 cents.

Frutescens Grandiflorum. ("Marguerite" or "Paris Daisy.") Immense quantities are grown by French florists, and find a ready sale. It produces freely its large white star-like flowers. 15 cents.

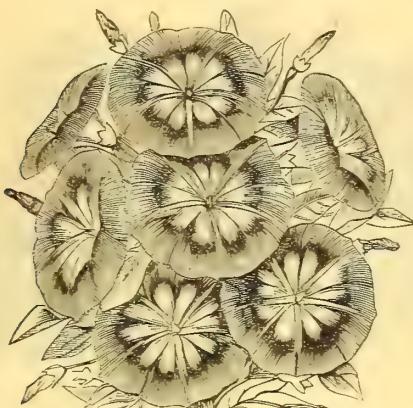
Etoile d'Or. (Star of Gold.) Clear yellow; fine. 15 c.

Indicum. This is the perennial class, of which we offer the finest seed obtainable, from our magnificent collection. Mixed, including Japanese, Chinese, etc., 25 cents. (See page 51.)



COSMOS BIPINNATUS.

This plant is of strong growth, having elegant foliage. For fall blooming it has no superior. Seed sown in April and May and transplanted to open ground will produce plants five or six feet high by September, and from them till November will be covered with hundreds of blooms three inches across. Planted in pots and brought inside to flower, like Chrysanthemums, they are grand. The colors are of various shades, from pure white to purplish crimson. Both foliage and flowers are unsurpassed for bouquets and vases. Seed of all colors, mixed, 10 cents. (See page 48.)



CONVOLVULUS MINOR.

CONVOLVULUS MINOR.

Dwarf Morning Glory. Mixed colors. The Dwarf Morning Glories are very beautiful indeed, the plant being a perfect mass of bloom.

DAHLIA.

For list of novelties and full descriptions see Novelty list, pages 46 and 47.

Single Dahlias. Finest mixed. 15 cents.

Double " " 15 cents.

Zimpani. 15 cents.

Gracilis. (Novelty.) 25 cents.

DATURA.

Trumpet-formed, double flowers, twelve inches long, of mixed colors.

ESCHSCHOLTZIA.

Very effective and showy plants, flowering superbly the first and second years.

Crocea. Flowers rich golden-yellow; superb colors.

Mandarin. New and fine; orange and tawny brown; very distinct.

EUPHORBIA.

(Milk Wort.)

Foliage very beautiful.

Variegata. Bracts of the flower pure white; very distinct.

EUCHARDIUM BREWERII.

A very beautiful plant from California, forming distinct and compact bushes, covered nearly all

the season with bright rose flowers having marked white centers; a good annual, allied to the Clarkias. 10 cents.

FORGET-ME-NOT.

(Myosotis.)

Myosotis Palustris. Small flowered, blue.

Palustris. Large flowered, blue.

Eliza Fonrobert. The best of the Forget-me-nots, with very large flowers of the deepest blue, and a white eye; fine habit of growth. 10 cents.



MYOSOTIS ELIZA FONROBERT.

FOUR O'CLOCK.

One of the showiest and most desirable annuals we have; grows easily and blooms continually.

Four O'Clock, Best Mixed Varieties.

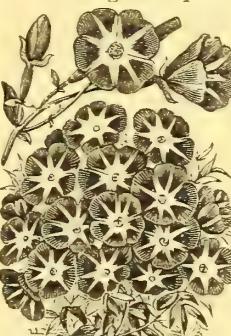
GLADIOLUS.

Gladiolus. Gandavensis Hybrids. From the most beautiful varieties, of such variety and merit as cannot be obtained from any other house; we have saved seed from the best among our collection of over four hundred named kinds: all the largest flowers and most distinct colors are specially marked, saved and included in the seed we offer here. 15 cents.

Gladioli Lemoinei Hybrida. We offer of these grand Hybrids some of the very finest seed, saved only from the best kinds. This is an opportunity seldom offered. It would be quite safe to sow the seed and let the bulbs remain out all winter. 15 cents.

GODETIA.

Beautiful garden plants, of easy cultivation in any good garden soil, and remarkable for the delicacy of their very fine, large blossoms. Hardy annual; one to one and a-half feet high.



LADY SATIN ROSE GODETIA.

Godezia, Mixed Colors. **Lady Albermarle.** A grand novelty; flowers four inches across and of an intense carmine-crimson color, shaded toward the edge with delicate lilac.

Spotted Carpet. A most charming, new dwarf variety of this popular genus. The plants never exceed six inches in height, and forms curious, carpet-like bushes, a foot or more across, which are densely covered with from 250 to 300 exceedingly chaste and pretty flowers, snowy white, with a bright carmine rose spot at the base of each petal. 10 cents.

LADY SATIN ROSE. Pronounced the most beautiful annual of modern introduction; unequalled for brilliancy and richness of color. It was awarded a first-class certificate by the Royal Horticultural Society of England—the strongest proof of its unique merit. The flowers, produced in remarkable abundance, are of a brilliant, deep rose pink, the surface shining like satin. 10 cents.

GAILLARDIA.

Showy and universally admired perennials, flowering the first year, and among the gayest ornaments of summer flowering beds.

Gaillardia Piota Nana.

One foot high; flowers creamy yellow.

Piota Lorenziana.

Most beautiful and distinct in appearance; the flowers form into globular-shaped heads, finely divided and fringed; the colors are various shades of deep crimson-buff and golden yellow; it begins to flower very early and continues until frost; handsome and ornamental.



GAILLARDIA LORENZIANA.

GILLIA.

Gillia, Fine Mixed. Very beautiful.

Capitata. Azure-blue: very useful for bouquets and cut flowers.

HELIANTHUS.

(Sunflower.)

A well-known genus of the most showy plants, remarkable for their stately growth and the brilliancy and size of their flowers; hardy annuals.

New Sunflower, Silver-Leaved. A new free blooming Sunflower, with silvery looking leaves; very distinct. 15 cents.

Californicus. Orange; extra large and double; from California; five feet.

Russian Mammoth. Very large.

Oscar Wilde. A small black-centered variety of great utility as a bedder and most attractive as a corsage flower.

Fine Mixed. Per packet, 5 cents; $\frac{1}{4}$ oz. 10 cents.

GYPSOPHILA PANICULATA.

A lovely plant, with the most delicate misty white flowers, in elegant loose panicles. For using as a decoration in bouquets or vases of cut flowers it has no superior. Blossoms first season, and continue to blossom several years. Make handsome specimens dried.

HOLLYHOCK.

The Hollyhock, in its present state of perfection, is very unlike its parents of olden time; it now ranks with the Dahlia, Aster, Camellia, etc. For a background to a flower garden, perhaps no plant is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple, to pure white. Plant the seed in June or July, in open ground, and in the autumn, when the plants have made five leaves, transplant to permanent position three feet apart. They should be protected during winter. The following summer they will bloom. Each plant should be supported by a stake. Hardy perennial; five feet high.

Hollyhock, Double. Pure White. 15 cents.

Double. Pure Black. 15 cents.

Double. Lemon Yellow. 15 cents.

Double. Rose. Very handsome. 15 cents.

Finest Mixed. Of the greatest perfection. 10 cts.

ICE PLANT.

A very pretty little trailing plant, much used for garnishing, the leaves of which are covered with crystalline globules, thus giving it the appearance of being coated with ice; half-hardy annual.

IPOMOPSIS.

Remarkably handsome free-flowering plants, with long spikes of dazzling orange and scarlet flowers.

Ipomopsis Elegans Sanguinea. Scarlet; one of the most brilliant varieties.

Fine Mixed Varieties.



IMPATIENS SULTANI.

This plant was introduced from South Africa and has proven a most valuable addition to our flower gardens. The plant grows freely and flowers profusely and continually, resembling somewhat a Balsam in habit of growth and shape of leaf; the flowers are single, larger than a twenty-five cent piece, of the richest carmine-magenta color. We have no hesitation in saying this is a really desirable plant, and can with the greatest confidence recommend it as being among the very finest plants for bedding or for pot culture in the house; when used for the latter purpose, its continuous bloom renders it very attractive. While the plants are quite small, pick off the buds. Per packet, 20 cts.

IPOMEA.

This beautiful genus, like the *Convolvulus*, to which it is closely allied, is most useful in covering trellises, arbors, or unsightly objects; tender annuals.

Ipomoea Bona Nox.

(Evening Glory.) Flowers white, large and fragrant. Ten feet. 10 cts.

Burridgii. Rose and crimson. Fifteen feet.

5 cents.

Coccinea. (Star Ipomoea.) Bright scarlet. Ten feet. 5 cents.

Grandiflora Marmorata. (Variegated Morning Glory.) A very beautiful variety, with heart-shaped leaves of a delicate green, marbled with silver-white; flowers carmine and white; very desirable. Ten feet. 10 cents.

Finest Mixed. 5 cents.



IPOMOEA BONA NOX.

LARKSPUR.

(*Delphinium*.)

Extremely ornamental plants of great beauty, combining the richest possible variety of brilliant and effective colors, with great duration and profusion of bloom; hardy annuals.

Larkspur, Lustrous Carmine. Of dazzling carmine, surpassing in beauty most of the colors yet obtained.

Double Dwarf Rocket. Fine mixed; Hyacinth flowered.

Tall Rocket. Fine mixed.

Double Mixed Colors. One foot.

Stock-Flowered. Tall, mixed; two and a-half feet.

LEPTOSYNE MARITIMA.

(The Mid-Winter Sunflower.)

A very valuable winter flowering plant, having rich, golden yellow flowers, resembling a Sunflower in appearance and the size of the best single Dahlias. The cultivation is of the simplest description. Seed should be sown during April, the plants potted into small pots and kept over until August out of doors; they should then be either planted in a cool house or potted into 8-inch pots. The temperature most suitable for it is from fifty to fifty-five degrees. The flowers wear well after being cut and are produced singly on long, strong stems. Per packet, 25 cents; five packets for \$1.

LEPTOSYNE MARITIMA.

ty-five degrees. The flowers wear well after being cut and are produced singly on long, strong stems.

Per packet, 25 cents; five packets for \$1.

LINUM.

A beautiful and effective genus of plants, of slender and delicate growth, with bright flowers.

Linum Grandiflorum Rubrum. (Scarlet Flax.)
From Algiers. Hardy annual.

LOBELIA.

A most elegant and useful genus of plants, of easy culture, and well adapted for bedding, edging, pots, or rockeries. They are employed as universally in general summer gardens as scarlet geraniums, to beds of which they form a neat and attractive edging. Seeds should be covered lightly.

Lobelia, Crystal Palace Variety. Magnificent variety, with large blue and white flowers. 10 cents.

Emperor William. New blue; very compact. 10 c.

Mr. Murphy. White. 10 cents.

Queen Victoria. New scarlet flowering variety, with the darkest leaves, and very constant. 15 cts.

Pumila Grandiflora. Very compact growing, and admirably adapted for edging. The plants are full of intense, deep, brilliant blue blossoms, opening till frost; hardy annual. 10 cents.

Gracilis. Very fine for baskets, vases, etc., trailing gracefully and blooming profusely. Half-hardy annual.

LUNARIA.

(Honesty.)

Early summer free-flowering plants, with silvery seed pods, much admired for winter decoration with ornamental grasses, etc.; hardy.

Lunaria Biennis. Purple; very showy.

LUPINUS.

Bearing large spikes of blue and white pea-shaped flowers. All colors mixed.

MALVA MOSCHATA ALBA.

A very sweet scented flower of the snowiest white, shining like satin; belonging to the same family, it is somewhat like an Hibiscus in shape; the flowers are quite lasting and it will prove desirable for all cut flower decorations. 5 cents.



EL DORADO MARIGOLD.

MARIGOLD.

Well-known, free-flowering plants, with handsome double flowers, of rich and beautiful colors. The African is the most striking in large beds, or mixed borders, where they attain a large size during the summer and produce a great profusion of handsome double flowers, lasting a long time. The French varieties are of rather dwarf growth, and are valuable for beds of small size, or as a foreground or margin to taller plants or large beds. Both classes are much admired. Half-hardy annuals.

Marigold, African Mixed. Selected from the finest double flowers; very beautiful; lemon and orange.

African, El Dorado Selection. We offer this with the greatest confidence, as being the very finest selection of varieties ever put in the market. They embrace four shades of yellow, ranging from the very palest primrose; then lemon; then gold-yellow, and then deepest orange. The flowers are of perfect shape, nearly globular; often three and a half to four inches in diameter, some being fringed and laced. They are of good habit, requiring room, sunshine, and good soil. We have had plants with over fifty flowers open at one time. For large beds or borders they are unequalled. We have received many testimonials of the most flattering nature concerning this elegant flower, and believe purchasers of the seed in the two past seasons we have offered this gem have been thoroughly satisfied with it. 10 cents.

French Double. Mixed.

French, New Gold Striped. Magnificent stripes of brown on deep gold; very double; plant compact and dwarf.

Meteor. Flowers rich, bright orange, each petal lined with amber yellow; very large and double; flowers nearly all the season, and is a much admired variety.

Prince of Orange. The plant grows twelve to eighteen inches high, and produces large, brilliant, deeply imbricated flowers in great profusion from early summer until after frost. The color is very striking, being a pale straw yellow, striped with a most intense shade of orange, which imparts a glowing tone to the whole flower. 10 cents.

Cloth of Gold. Bright gold bars, on dark velvet petals; very handsome and useful. 10 cents.



FRENCH MARIGOLD.

MIGNONETTE.

If sown at intervals during the spring and early summer, it will be in bloom till killed by the frost. Seeds sown in autumn will bloom early in spring. Hardy annual; perennial if protected.

Mignonette, Giant White Spiral.

The following description is from the introducer of this variety: "This grand Mignonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our grounds this season which were fifteen inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quick and grow rapidly, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. Try it and you will never cultivate a garden without it. It will far exceed your expectation." 10 cents.

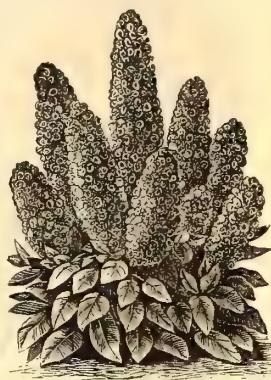
Golden Queen. A robust, dwarf-habited, compact growing variety, with very large spikes of flowers most deliciously scented; a decidedly rich shade of yellow. Undoubtedly this will be a great favorite. 10 cents.

Machet. Another entirely distinct variety, of French origin, especially adapted for pot culture, but equally as fine in the open garden. The plants are dwarf and vigorous, and are of pyramidal growth, distinguished by very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. 10 cents.

Bird's Mammoth. A very large truss; a fine and popular sort.

Giant Pyramidal. This, we are assured by many who have purchased the seed from us, is "the finest Mignonette they ever saw," and that "no praise could surpass its merits." Large plant, and flowers and of the most delicious fragrance. $\frac{1}{2}$ oz., 10 cts.

Sweet Scented. Large flowered; the improved old-fashioned favorite. Per packet, 5 cts.; $\frac{1}{4}$ oz., 10 cts.



BIRD'S MAMMOTH MIGNONETTE.

NASTURTIUM, DWARF.

(*Tropaeolum nanum*.)



EMPEROR OF INDIA.

The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing, or ribboning; their close, compact growth, rich colored flowers, and the freedom with which they bloom, all combine to place them in the category of first-class bedding plants; should be grown in rather poor soil; hardy annuals.

Empress of India. Splendid new dark-leaved variety; crimson flowers. 10 cts.

Golden King. Golden yellow. 10 cents.

Crystal Palace Gem. Sulphur, spotted maroon. 10 cents.

Tom Thumb. Intense scarlet, bluish-green foliage. 5 cents.

King Theodore. New variety; dark green foliage. flowers almost black. 10 cents.

Scarlet. Bright color.

Pearl White. 10 cents.

Spitfire. New; bright scarlet.

Finest Dwarf Mixed. The colors are pearl, white, rose, scarlet, maroon and yellow; the plant is of the most dense, compact habit, forming a very neat and pretty globe-shaped little mound. The seeds are also much valued for pickling. Per ounce, 15 cents; named varieties, 20 cents.

NASTURTIUM, TALL.

(*Tropaeolum Majus*.)

Elegant growing, profuse-flowering, and easily cultivated climbers, having great richness and brilliancy of color, with finely formed and beautifully marked flowers. For covering trellises, verandas and for bedding purposes, they are unsurpassed; finest mixed, 5 cents; per ounce, 15 cents.

Scarlet. 5 cents.

Orange. 5 cents.

PANSIES.

See special list, page 52.

PHLOX DRUMMONDII.

See special list, page 53.

POPPIES.

To flower continuously, seed pods must be kept off.

Papaver Danebrog.

(*The Danish Flag*.) Scarlet and pure white, in the shape of a cross. 5 c.

Mephisto. New, fiery deep scarlet, bearing on each petal a large blackish violet spot. 10 cents.

Umbrosum. Most intense crimson-scarlet, each petal having a large black blotch at the base; flowers borne singly on stems a foot high; lasts two months in perfection and is magnificent for bedding. 5 cents.

Fine Double Poppies.

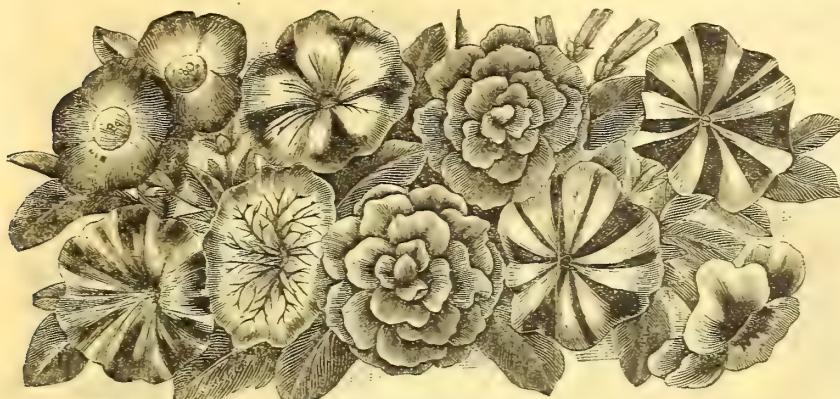
We have a superior strain of these, with flowers as fine as largest double Dahlias; the colors are distinct, and range from red to pure white, maroon and crimson. 5 cents.

Snowdrift. A grand new variety of very dwarf and compact habit, bearing pure snow-white flowers, as large and fine as any Peony. This and *Crimson King* attracted great attention the past season. They are two of the finest novelties of this year. Be sure to try them. Per paper, 10 cents.

Crimson King. Deep dazzling crimson; otherwise like the above, except, perhaps, a little taller. The two make a splendid contrast. Per paper, 10 cents.

SNOWDRIFT POPPY.

The Six Varieties, 25 cts.



COLLECTION OF PETUNIAS.

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite; effective and beautiful for the decoration of the greenhouse and sitting-room window, while for planting out in beds or mixed borders they are unsurpassed. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable; half-hardy perennial.

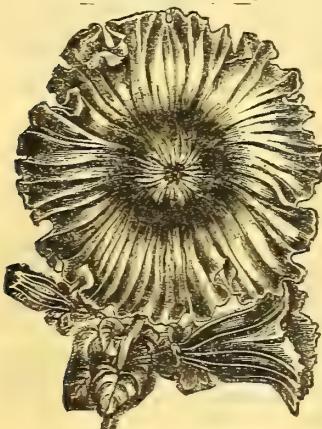
Petunia, Countess of Ellesmere. Rose, white throat; great bloomer.

Grandiflora Fimbriata. Fringed varieties in splendid mixture. 25 cents.

Grandiflora Mixed. Very choice and beautiful. 10c.

Inimitable Nana
Compacta
Multiiflora.
This charming variety has provided a decided acquisition; its little bushy plants five to eight inches high by as much in diameter, studded with their regularly striped flowers, are exceedingly effective. 10cts.

New Hybrids. Striped and blotched; a magnificent strain, producing a great profusion of crimson and white flowers, beautifully blotched, striped and marked.



PETUNIA GRANDIFLORA.

beautifully blotched, striped and marked.

DOUBLE PETUNIAS.

NOTE.—Double Petunia seed should not be covered too deeply in sowing.

Grandiflora Flore Pleno. Saved from special flowers, finely marked and of large size. 25 cents.

Grandiflora Fimbriata Flore Pleno. Also saved from finely fringed and very distinctly blotched flowers; the very finest quality possible to obtain. 35 cents.

RICINUS.

(Castor-Oil Bean.)

Picturesque foliage plants that speedily attain gigantic proportions, and are ornamental until frost.

Gibsoni. (Duchess of Edinburgh.) Dark purple stems and leaves; very handsome.

Borboniensis. Of noble aspect; fifteen feet high.

Sanguineus. Red stalks, scarlet fruit; six feet.

Mixed. Many choice varieties.

SALVIA.

Splendens. (Scarlet Sage.) Most gorgeous plants, with spikes of intensely rich scarlet flowers, that continue in profusion until frost. 10 cents.

SALPIGLOSIS.

Flowers resembling the Petunia in shape and size, but singularly marked and beautifully penciled. Of the easiest culture and such beauty, that it deserves a place in

every garden. It is one of the finest annuals.

Mixed. Best colors from choice plants.

SCABIOSA.

(Mourning Bride, or Sweet Scabious.)

A beautiful border plant, producing in profusion flowers in great variety of colors; excellent for cutting for table bouquets, etc.

Scabiosa Nana Flore Pleno. The flowers are quite double and globular, varying in all the shades of white, carmine, maroon, lilac, etc.; a most valuable flower to use in bouquets or vases of cut flowers; one foot. 5 cents.

Tall German. Mixed; two feet. 5 cents.

SEDUM.

(Stonecrop.)

A very interesting and useful little plant, growing freely on rock or rustic work, ornamental mounds, old walls, etc. Hardy annual.

Sedum Cœruleum. Blue; $\frac{1}{4}$ foot. 10 cents.

SOLANUM.

A genus of ornamental fruit-bearing plants, some of them among the most interesting of greenhouse shrubs, while others are remarkable for their fine foliage, and are most useful for groups or as single specimens.

Solanum Capsicastrum. (Jerusalem Cherry.)

Miniature orange tree, covered all winter with a profusion of scarlet fruit. A very interesting plant for the decoration of the greenhouse or sitting-room. Half-hardy annual; one and a-half feet. 10 cents.

PORTULACA.

For brilliant, beautiful and delicate colors, this charming genus stands unrivaled; its large splendid flowers, produced in the greatest profusion, are extremely effective, especially in masses; half-hardy annuals.

Portulaca Grandiflora fl. pl. These seeds have been selected from large double flowers of the most beautiful and brilliant colors, and will produce a large proportion of double flowers of unsurpassed beauty. Mixed, 10 cents.



DOUBLE PORTULACA.

STOCKS.

(German Ten Weeks, Gilliflower.)

We believe, from repeated trials and close comparison that our collection of Stocks is the finest offered in this country.



It comprises all of the best imported varieties; but of all the varieties we have ever seen we think that *Hamilton's Stocks* are the finest of all, and this is the expression of all who have seen them. Ten Weeks Stocks comprise those varieties which, being sown in spring, flower during the summer and fall.

Stocks, Hamilton's. Pure White. 15 cents.

Crimson. 15 cents.

Purple. 15 cents.

Finest Mixed. 10 cents.

Giant Perfection. Elicits so much admiration from all who see it that we are certain it will delight you. Individual flowers cover a *silver dollar* and are very double; spikes two feet long and branching. Will bloom for several months. We offer one most exquisite color separate.

Shrimp Pink. A most lovely variety. 20 cents.

Finest Mixed. 10 cents.

Hardy's All-the-Year-Round. A wonderful blooming sort; extremely graceful; pure white. 10 cents.

Emperor Hybrid. Very fine; beautiful colors. 10 c.

Large Flowered Emperor. 10 cents.

Snowflake. In habit this Stock closely resembles the Dwarf Pyramidal race; it produces a vigorous main spike of uncommonly large and very double snow white flowers, and, when fully developed, also numerous flowering side-shoots. Its glossy, dark-green foliage renders the pure whiteness of the flowers all the more conspicuous. This is the earliest white, and one of the earliest of all Ten Weeks' Stocks, and is admirably adapted for forcing. Seed will produce about sixty per cent. double flowers. 15 c.

Pyramidal Dwarf. Extra fine strain, fine for bedding. 10 cents.

Dwarf German Ten Weeks. Large Flowering.

Choice mixed. 10 cents.

Pure White. 15 cents.

Purple. 15 cents.

Scarlet Victoria. 15 cents.

Brilliant Rose. 15 cents.

Light Blue. 15 cents.

Canary Yellow. 15 cents.

Wallflowered-Leaved. Pure white, very fine. 15 c.

Purple. 15 cents.

Crimson. 15 cents.

INTERMEDIATE.

The Intermediate Stocks are valuable on account of their flowering late in the fall, also as pot plants for early spring blooming, for which purpose the seeds should be sown in July or August; one and a-half feet.

Intermediate. Scarlet. 10 cents.

White. 10 cents.

Purple. 10 cents.

Mixed. 10 cents.

BROMPTON AND EMPEROR.

The Emperor, or Perpetual Flower, may be treated in the same manner as the Intermediate Stock; they frequently last several years, if protected from the frost. The Brompton is a biennial of branching habit, producing a grand display when in bloom; two feet.

Emperor or Perpetual. Finest mixed. 10 cents.

Brompton or Winter. Finest mixed. 10 cents.

SWEET WILLIAM.

A well known, free-flowering, popular favorite; the great improvements upon the old varieties made within the last few years have rendered it still more desirable; hardy perennials.

Finest Mixed.

VERBENA.

See novelties, page 44, and specialties, page 49.

Special Selection.

For Florists' use, and others wanting the very best. Large packets, 25 cents; $\frac{1}{4}$ ounce, 1\$.

Finest Mixed Seed. Packet, 10 cts.; $\frac{1}{4}$ oz., 50 cents.

Pure White. Packet, 15 cents; $\frac{1}{4}$ oz., \$1.

Brilliant Scarlet. Packet, 15 cents; $\frac{1}{4}$ oz., \$1.



BRILLIANT SCARLET.

WHITLAVIA.

One of the most charming California annuals.

Finest Mixed.

ZINNIAS.

Our Zinnias this year are finer than ever—more like Dahlias in size and coloring than any thing else. Orange, gold, yellow, lemon and buff; maroon, crimson, vermillion and scarlet; pink, blush, cream and pure white comprise the general shades. Our Zinnia seed is grown on Long Island.

Double Mixed. Saved from selected flowers only. 5 cents.

Double Red. Large flowered. New. 10 cents.

New Pompon, Mixed Colors. The flowers are about half the size of ordinary Zinnias, very double, and of the most beautiful form and vivid colors. They bloom profusely and are truly one of the finest novelties in several years.

Elegans Pumila Coecinea. Small, perfectly formed brilliant scarlet flowers, borne on a dwarf compact plant in the greatest profusion; extra. 5 c.

Elegans Pumila Alba. Of the same dwarf habit, with flowers of the finest white of any variety; very fine, special selection.

Haageana fl. pl. A dwarf Zinnia, producing great numbers of small yellow, double flowers, hundreds of them being in bloom at the same time on a plant, making a great show. 5 cents.



ZINNIAS.

ORNAMENTAL CLIMBERS.

SWEET PEA.

A most lovely climbing plant. No cut flower has the fresh delicious perfume of the Sweet Pea. When cut for filling vases, the blooms will last for days, and the distinct colors are very beautiful. Plant them early, and 4 to 5 inches deep, in rich soil; support with brush or a trellis when one foot high, and the oftener the flowers are cut the more you will have. Don't fail to plant some this year.

Adonis Rose. Pink. 10 cents.

Black Invincible. The darkest variety grown.

Butterfly. White ground, delicately laced with lavender blue; fragrant and valuable for bouquets. 10 cents.

Crown Princess of Prussia. A delicate blush; very fine. 10 cents.

Painted Lady. Rose and white. 10 cents.

Scarlet Invincible. Rich scarlet.

Striped.

Violet Queen. A charming variety, ranging from deep mauve to light violet. 10 cents.

White.

Mixed. From above varieties. 15 cents per ounce.

Everlasting Pea. Showy, free-flowering plants, growing in any common soil; very ornamental on trellis-work, old stumps, fences, or wall; hardy perennials.

Mixed Colors. Five feet. 10 cents.

COBÆA SCANDENS.

Large bell-shaped purple flowers. 10 cents.

CONVOLVULUS MAJOR.

(Morning Glory.)

Blue, Crimson, Striped, White and Mixed.

CANARY BIRD FLOWER.

Beautiful foliage and canary-colored flowers. Makes a most beautiful house plant. 10 cents.

LAWN GRASS.

Nothing is more attractive than a rich green, velvety lawn. To have one, observe the following brief hints. The best time to sow Lawn Grass Seed is early in the spring or about the latter part of August. We prefer the early spring. In the first place, see that your ground is thoroughly drained and well prepared, and sow *at least three bushels of seed to the acre*. If your ground is in condition to raise a good crop of potatoes, it will make a good lawn, by adding about half a ton of bone dust to the acre, harrowed in before sowing the seed. The success of establishing a good lawn depends much on the season and the condition of the ground at the time of sowing. A very slight raking in will protect the seed much, or a sowing of wood ashes will render it distasteful to birds. Rolling, however, is at all times indispensable. Mowing alone will not secure a good bottom without that compression which the roller gives. When the grass is established, it should be frequently cut.

If by mail, postage must be added at the rate of eight cents per quart.

Central Park Mixture. Composed of dwarf and close growing grasses, which, properly managed, produce a fine velvety lawn and permanent sod. Per quart, 25 cents; bushel, \$4.

Red Clover. 20 cents per pound.



SWEET PEAS.

CYPRESS VINE.

Star-shaped flowers and beautiful cut foliage.

Mixed Colors. Per ounce, 15 cents.

Scarlet. Fine deep color. 5 cents.

White. 5 cents.

IPOMÆA.

See page 58.

MAURANDYA.

This is probably the most useful and beautiful of all climbing animals. Should be started early.

Fine Mixed Colors. 10 cents.

SMILAX.

A beautiful winter climbing plant, adapted to the conservatory. Nothing can excel this plant in beauty of foliage and orange fragrance of the flower. It is extensively used for bouquets and floral decorations of every description.

Strong Roots, 25 cents; seed, 10 cents per packet.

THUNBERGIA.

Mixed colors; very fine trailing plants, producing masses of pretty flowers. When allowed to trail on the ground they make a beautiful bed.

TROPÆOLUM.

Fine mixed colors. 5 cents; 15 cents per ounce.

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CONSERVATORY AND GREENHOUSE SEEDS.

Greenhouse seeds should be sown in pots or boxes at any time during spring or summer, and covered with glass until they germinate. We think it better to start the seed in the spring, or before July.

ABUTILON.

Fine Mixed. Splendid greenhouse shrubs with maple-like leaves and beautiful bell-shaped flowers of various colors. Plants grow rapidly from seed and bloom in about four months from the time of planting. 10 cents.

BEGONIA.

Tuberous-Rooted Hybrids Mixed. Our seed is saved from the finest varieties of these splendid flowers. Seedlings bloom in six or eight months. 30 cents.

Double Mixed. Splendid double flowers of various colors; superb. 50 cents.

GLOXINIA.

Extra Choice Mixed. A magnificent bulbous-rooted plant, producing large bell-shaped flowers of various colors and great beauty. The seed here offered will produce some of the finest varieties in existence. 35 cents.

CALCEOLARIA.

Full instructions how to grow them on the packets.

International Prize Strain. Large packets, 50 cents; small packets, 25 cents.

Dalkeith Strain. Large packets, 50 cents; small packets, 25 cents.

CINERARIA.

Full instructions on the packets.

Veitch's Superb Strain. Large packets, 50 cents; small packets, 25 cents.

Covent Garden Strain. Large packets, 50 cents; small packets, 25 cents.

Double Flowered. (*Cineraria Plenissima*.) As received from the German growers. Large packets, 50 cents; small packets, 25 cents.

CYCLAMEN PERSICUM.

The seed we offer of this favorite winter and spring-flowering plant has been saved from the best varieties, and cannot fail to produce flowers of the finest substance and of the most charming and diversified shades of color. Packets, 25 cents.

CENTAUREAS.

The best white leaved bedding plants for summer effect; of compact habit and silvery foliage.



CENTAUREA.

Gymnocarpa. Beautiful white fern-like leaves; very valuable for white lines in ribbon planting, or for single specimen plants, rock.

Candidissima. Silvery-leaved plant for beds, ribbons, vases, baskets and pots; also very handsome for edgings to foliage-beds; half-hardy perennial. 10 cents.



FLOWERS FROM GREENHOUSE SEEDS.

COLEUS.

Choicest New Sorts, Mixed. A superb stock which will produce magnificent varieties. 25 cents.

CARNATION.

Perpetual Flowering. Saved from our collection. Small packets, 25 cents. (See page 55.)

GERANIUM SEED.

From our collection of over 500 varieties we offer seed fertilized by hand and saved from the very finest only. 15 cents.

Apple-scented. Very sweet; grows readily from seed, and makes fine window plants. Soak the seed in warm water for one hour. 15 cents.

Lady Washington Geranium Seed. We have been so fortunate as to procure some quantity of the valuable seeds of this gorgeous class of Geraniums. Per packet, 25 cents.

PRIMULA SINENSIS.

(Chinese Primrose.)

Direction for cultivation on every packet of seed. **Fimbriata, Veitch's Superb Fringed.** Mixed colors.

Fimbriata, Alba Magnifica. Flowers pure white, with large bright yellow eye, each petal being beautifully fringed.

Fimbriata Cheswick Red. Rich color; new. **Russell's Pyramid Red and White.** Two elegant varieties.

Flore pleno alba, (double white) and **Flore pleno rubra**, (double red.) A large percentage of these will come true from our seed.

Filicifolia. Fern-leaved, crisped; mixed colors.



CHINESE PRIMROSE.

All 25 cents per packet, except where noted.

EVERLASTINGS.

For Winter Bouquets, Vases, Etc.

ACROCLIXIUM.

Roseum. Light rose; one foot.
Album. Pure white; one foot.

GLOBE AMARANTHUS.

(*Comphrena.*)

Golden Yellow. 2 ft. **White.** 2 feet.
Red. 2 feet. **Fine Mixed.**

HELICHRYSUM.

Exceedingly handsome and ornamental plants for mixed borders, and peculiarly desirable as dried specimens; handsome bouquets and festoons may be formed of them for indoor decorations during winter, hardy annuals.

Aureum. Golden yellow; two feet. 10 cents.

Braceteatum Album. White, two feet. 10 cents.

Fireball. A new and beautiful everlasting, of the richest crimson-maroon color; for church decorations, etc., it is invaluable. 10 cents.

Fine Mixed Varieties.

Roseum fl. pl. Double rose; two feet. 10 cents.

RHODANTHE.

Fine and symmetrical flowers for mixed borders, or when dried, for winter decorations, for which they are much used.

Alba. White, very showy; one foot. 10 cents.

Manglesii. Bright rose; one foot. 10 cents.

Fl. Pl. Double, bright rose. 10 cents.

Mixed. Of the above sorts.

ORNAMENTAL GRASSES.

Agrostis Nebulosa. Fine. 10 cents.

Avena Sterilis. (Animated Oats.)

Briza Maxima. Very useful. 10 cents.

Bromus Brizaeformis. Elegant. 10 cents.

Coix Lachryma. (Job's Tears.) These have a hole through each seed, which is used to make necklaces for children. They are very pretty for that purpose.

Erianthus Ravennaeæ. Much like Pampas grass. 10 cents.

Stipa Pennata. (Feather Grass.) Delicate and very beautiful.

Everlastings are five cents per packet, except where noted.

VEGETABLE SEEDS.

We call your attention to our list of vegetable seeds, which we can recommend as being equal in quality to any offered for sale in the country, for the reason that we have made arrangements with MESSRS. J. M. THORBURN & CO., of New York, to supply us with their best grade of seed only, selected with particular reference to the KITCHEN GARDEN and MARKET GARDENERS' use. It is well known that the above firm has for over eighty years made a specialty of furnishing fine vegetable seeds for market gardeners' use, and you can be assured that *no better seed can be procured* than is here offered.

We sell large packets of all varieties at 10 cents each, and on these we pay the postage, but if larger quantities are wanted by mail, 16 cents per pound, 15 cents per pint, 30 cents per quart, in addition to the price, must be sent to pay postage. When price per peck or bushel is given, the purchaser will pay express charges.

SPECIALTIES IN VEGETABLE SEEDS.

CABBAGE SEED.

HYDE PARK CABBAGE. We do not claim that this is a new variety, but we know it to be one of the best for market purposes in cultivation. It is planted largely in our vicinity by men who cultivate from fourteen to twenty acres of cabbage yearly. It is a strain improved by constant care in selecting knowingly what are only superior heads. This seed is held at \$15 per pound by the market gardener who raises it in small quantities for local sales. Our stock is raised one year from his stock seed. The cabbage is a Flat Dutch, medium and late, large size, deep clean head, short stem, fine texture, not prone to bursting. Per packet, 15 cents; per oz., 40 cents.

EARLY SUMMER. A fine early sort, coming in just after *Wakefield*. Per packet, 10 cents; per oz., 35 cents; per pound, \$3.

EARLY WAKEFIELD. A favorite sort everywhere. Per packet, 10 cents; per oz., 35 cts.; per pound, \$3.50.

MARVIN'S SAVOY. This is a remarkably fine strain of this sort. Good sized heads, green and very curly and uniform; produces nearly all perfect heads. Per packet, 20 cents; per $\frac{1}{4}$ oz., 50 cents.

CUCUMBER, GIANT PERA.

In late years there has been no introduction of good new cucumbers, while the improvement in all other vegetables has been very great, and yet no garden, however small, is without this splendid vegetable. It is far more generally grown than the Melon or Squash. The Giant Pera will certainly satisfy any one's desire for a new variety of superior merit. It is a Turkish variety and first sold in this country last year. The fruit is borne in great abundance; in shape, fifteen to twenty inches long, and very smooth. Flesh clear white, crisp and tender, brittle and delicious, with very few seeds, and free from all obnoxious "green" taste. The vine is a strong, rank grower and produces fine cucumbers all the season. Per packet, 15 cents.

LETTUCE, TOMHANNOCK.

Probably the most crisp and delicious Lettuce ever introduced; but particularly remarkable on account of holding its fine flavor from the first of June to the last of September, at all times free from bitter taste or toughness. It makes a beautiful plant twelve inches high and nine to eighteen inches across. The outside leaves are beautiful reddish bronze, while the inside ones are almost white. Per packet, 15 cents.

MELON, MUSK, EMERALD GEM.

The finest melon yet known. It is very early, prolific, and of medium size. Its flavor is sweet and delicious beyond description. It is so rich and juicy that it nearly drops to pieces, and is best eaten with a spoon. We can say nothing which will convey a true idea of its delicious quality; it must be eaten to be appreciated. Per packet, 20 cents.

MELON, BURPEE'S CHAMPION MARKET.

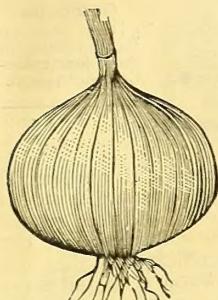
This superb new Melon, now offered for the first time, is quite distinct from all other varieties, and possesses such strong points of superiority that it is destined speedily to become very popular, both for market and family use. The flesh is thick, light green in color and of rich, sweet flavor. Six melons of Burpee's Champion Market will fill a basket, while it takes twenty to twenty-two of Netted Gem. The vines are very vigorous and very productive, frequently bearing seven perfect melons on a single vine. Sold only in sealed packets, with directions for culture printed on each. Per packet, 20 cents.

ONION, MAMMOTH SILVER KING.

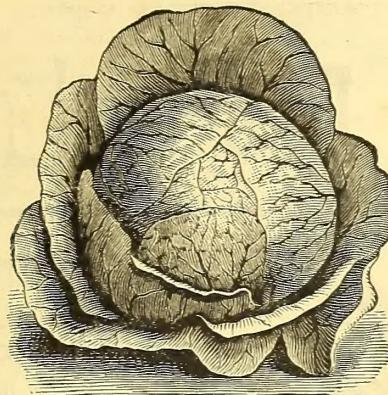
This enormous Onion often grows to the weight of three or four pounds, while its flavor is most exquisite, rich, tender and delicious. It is so mild, sweet and tender that it can be eaten raw like an apple. No other variety grows to such a large size. The average diameter is five to seven inches, making a circumference of fifteen to twenty inches, or more. Per packet, 15 cents; per oz., 40 cents.

GENERAL COLLECTION OF VEGETABLE SEEDS.

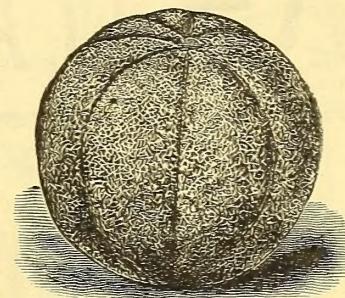
	Packet.	Pint.	Quart.	Peck.	Bushel.
BEANS, DWARF or BUSH—Ne Plus Ultra. Earliest of all varieties	\$0 10				
Improved Valentine. Earlier and more productive than the old variety	10	\$0 20	\$0 40	\$2 00	\$5 00
Mohawk. Early, productive, very hardy and good	10	15	25	1 25	4 00
Yellow Six Weeks. Long pods	10	15	25	1 25	4 00
Black Wax. Yellow pods; early, and fine flavor	10	15	35	1 75	6 00
Golden Wax. Yellow pods; early, stringless, very good quality	10	20	35	1 75	6 00
Golden Butter Wax. Yellow pods	10	25	40	2 00	7 00
Refugee or Thousand to One	10	15	25	1 00	3 50
BEANS, POLE—Scarlet Runners	10	20			
Large Lima	10	20	40	2 50	
Dreer's Lima. Early and very hardy; beans smaller and not quite so fine flavor	10	20	40	2 50	
King of the Garden Lima. Very prolific and various grower, and an immense yielder	15	25	50	4 00	
PEAS—Thorburn's First and Best. The earliest sort, ripening all at one time	10	15	25	1 75	4 00
Improved Daniel O'Rourke. Early	10	15	25	1 50	
" " " An extra selected strain for market gardeners	10	20	35	1 75	4 60
Advancer, or Early Champion of Egland	10	15	30	1 75	4 50
Yorkshire Hero. The very best second early; large wrinkled sort	10	15	30	1 75	5 00
Champion of England. Delicious flavor; a late sort	10	15	25	1 50	3 50
Black Eyed Marrowfat	10	15	25	1 50	3 50
Little Gem	10	15	25	1 75	5 00
American Wonder. A delicious pea; requires no staking, but wants good cultivation	10	15	35	2 25	7 00
CORN, SWEET—Perry's Hybrid. Extra early; has large fine ears; probably the best early sweet corn for market gardeners	10	15	25	1 50	5 00
Minnesota. Early, good flavor; ears medium size	10	15	20	1 00	3 50
Large Excelsior. Early; fine for market or home use	10	15	20	1 00	3 50
Hickox Improved Sugar. Valuable intermediate sort	10	15	20	1 00	3 50
Stowell's Evergreen. The standard late variety	10	15	20	1 00	3 50
Late Mammoth Sugar. Large ears; very late	10	15	20	1 00	3 50
				Packet. Oz. Pound.	
BEETS—Extra Early Egyptian. For early or general crop; deep red, tender and fine	\$0 05	\$0 10	\$0 60		
Early Blood Turnip. A standard round early variety	5	10	60		
Bastian's Blood Turnip. Large, tender and sugary	5	10	60		
Long Smooth Blood	5	10	60		
Golden Ovoid Mangel. For cattle feed	5	10	50		
Mammoth Red Mangel. For cattle feed	5	10	50		
BRUSSELS SPROUTS—Best French	10	25	2 00		
CUCUMBER—Early White Spine	5	10	75		
Improved Early White Spine	5	10	75		
Long Green	5	10	75		
Green Prolific. Most productive, and best for pickling	5	10	75		
CARROT—Half-Long Stump-Rooted	5	10	75		
Half-Long Pointed	5	10	75		
Danvers Half-Long. Very desirable	5	15	75		
Best Long Orange	5	15	75		
CAULIFLOWER—Early Snowball	25				
Fine Algiers. Best for main crop	15	65			
CELERY—Perfection Heartwell. Superior to all as a market gardeners' winter Celery	10	50			75
Golden Heart	10	35			
Crawford's Half-Dwarf	10	35			
Boston Dwarf	10	35			
CELERIAC—Turnip-Rooted Celery	10	25			
EGG PLANT—Improved New York	10	65			
ENDIVE—French Green Curled Winter	5	20	2 00		
Broad-Leaved Winter	5	20	2 00		
KALE—Dwarf Green Curled. Very fine	5	15	1 00		
KOHLRABI—Early Short-Leaved White Vienna	10	30	3 00		



YELLOW GLOBE DANVERS.



HYDE PARK CABBAGE.



GREEN MONTREAL MUSK MELON.

	Packet.	Oz.	Pound.
	\$0	10	\$2 50
LEEK—American Large Winter			
LETUCE—White-Seeded Tennis or Boston. Fine, early, crisp			
Early Curled Simpson. Very early		5	20
Black Seeded Simpson. Very large, standing the summer well		5	20
Black Seeded Butter. Delicate crisp variety		5	20
Grey Seeded Butter. Superior yellow heads		5	20
Shotwell's Brown Head. One of the finest solid heading sorts		5	20
MUSK MELON—Golden Netted Gem. Fine green flesh		5	15
Round Green Nutmeg		5	15
Improved Orange Christina. Orange flesh		5	15
Green Montreal. Immense, fine flavored melon		5	15
WATER MELON—Cuban Queen. Large, fine flavor		5	10
The Boss. One of the very best for general cultivation		5	15
Ice Cream or Mountain Sweet. Delicious		5	10
Phinney's. Very vigorous and productive; fine flavor		5	10
ONIONS—White Portugal or Silver Skin. Mild flavor; grown extensively for pickling	10	20	
Large Red Southport Globe. Very productive		5	10
Yellow Globe Danvers. The best yellow variety grown		5	10
PEPPER—Large Bell or Bull Nose. One of the best		5	35
Golden Dawn. Fine sweet pepper		10	40
PARSLEY—Extra Double Curled		5	10
PARSNIP—Long Smooth or Hollow Crown. The best and most productive		5	10
RADISH—Strasburg or Hospital. A white sort; large and tender		5	10
Early Scarlet Turnip. The finest French strain for gardeners		5	10
Early Scarlet Turnip. With white tail		5	10
French Breakfast		5	10
Long Scarlet Short Top		5	10
Yellow Summer Turnip. A fine summer variety		5	10
Scarlet Chinese Winter. Best winter variety		5	10
SALSIFY or OYSTER PLANT		5	10
SPINACH—Round-Leaved Viroflay		5	10
Round-Leaved Long Standing		5	10
Bloomsdale		5	10
		25	
SPROUTS—For Spring Sowing			
Winter		5	10
		15	
SQUASH—Early White Bush. Very early			
Summer Crook Neck		5	10
Boston Marrow		5	10
Hubbard		5	10
Little Cocoanut. A very fine flavored variety		5	10
TOMATO—Livingston's Beauty. Said by Mr. Livingston to be the finest variety he ever introduced, and a remarkable keeper and shipper		10	
Livingston's Favorite. A most valuable variety		5	25
Cardinal. We have some special seed of this valuable sort		5	25
TURNIP—Globe Shaped Red Top. Extra strain for market gardeners' use		5	10
White Strap-Leaf. Flat turnip		5	10
Improved Ruta Baga		5	10
		Packet.	
HERB SEEDS—Sweet Basil			
Sweet Marjoram			5
Sage, Summer Savory			5
Thyme			5
ASPARAGUS ROOTS. Finest two year old roots		60 cents	per hundred

Write for special prices for large quantities of Vegetable Seeds. Address always,

V. H. HALLOCK, SON & THORPE, East Hinsdale, N. Y.

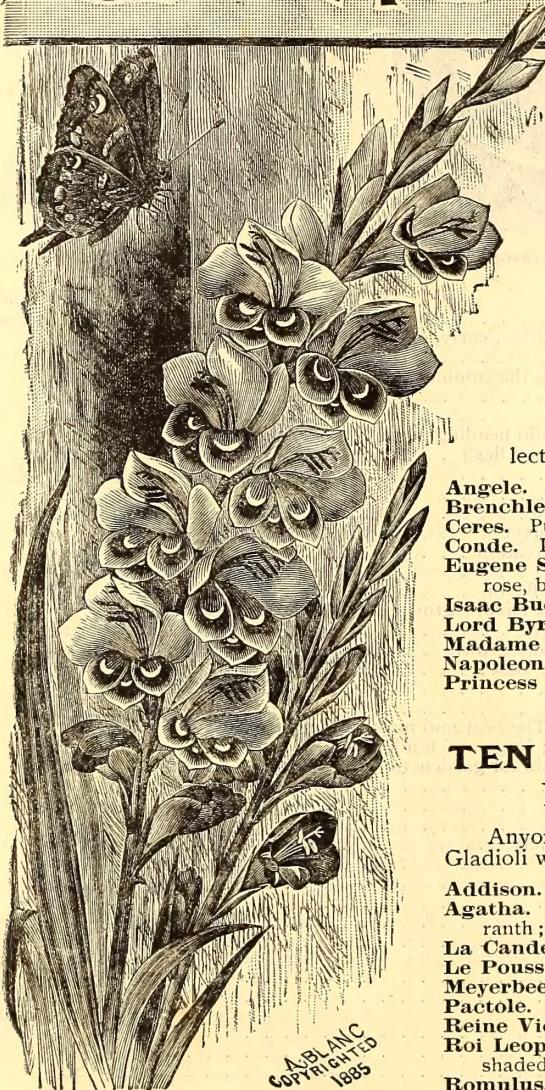
GLADIOLI.

Aurore

and

Gambetta

given gratis to
the purchaser of
these four collections
of Gladioli.



Again we call your attention to our special collections of Gladioli. We court criticism from the most critical sources, and if in regard to QUALITY or PRICES these collections are not satisfactory, we tell you candidly that they are the best we can do! We know each and every variety, and know there is not now a single poor one; while we can assure you that in these collections some of the VERY finest Gladioli are included.

COLLECTION NO. 1.

TEN VARIETIES FOR FIFTY CENTS.

We have reserved an immense stock for this collection. Every variety is perfectly distinct.

Angèle. Pearly white; showy and effective.

Brenchleyensis. Bright vermillion scarlet.

Ceres. Pure white, spotted with purplish rose.

Conde. Light orange red; white blotch, feathered carmine.

Eugene Scribe. Flowers very large and wide; perfect, tender rose, blazed with carminate red.

Isaac Buchanan. Golden yellow.

Lord Byron. Brilliant scarlet, blotted and flushed pure white.

Madame Monneret. Soft lovely pink; late variety.

Napoleon III. Bright scarlet; white stripes in the petals.

Princess of Wales. White, flamed with carmine rose.

COLLECTION NO. 2.

TEN VARIETIES FOR SEVENTY-FIVE CENTS.

Anyone at all conversant with the merits or prices of Gladioli will at once appreciate this collection.

Addison. Dark amaranth, with white stripes.

Agatha. Rose, suffused with lake, flamed with carmine amaranth; clear yellow spots.

La Candeur. White, lightly striped with carmine violet.

Le Poussin. Light red, white blotch.

Meyerbeer. Scarlet, flamed vermillion; amaranth red blotch.

Pactole. Yellow, tinged rose; blotch of a darker shade.

Reine Victoria. Pure white; carmine violet blotch.

Roi Leopold. Blush rose, slightly suffused with orange and shaded deep currant red; white blotch.

Romulus. Very brilliant dark red; large pure white blotch.

Sultana. Bright satin rose, flamed with carmine.

COLLECTION NO. 3.

TEN VARIETIES FOR ONE DOLLAR.

If this does not suit in quality or price, we cannot suit you at all! We know this will please.

Amalthee. Pure white, with large violet red blotch.

Astree. Pure white, with distinct violet carmine blotch; throat suffused with pale lilac. One of the most striking Gladioli in existence.

Conquête. Bright cherry red, conspicuous pure white blotch; upper petals striped rose.

Figaro. Light orange red, flamed with red; large pure white blotch.

Lady Bridport. Blush, flaked carmine, carmine stripe; a grand flower for exhibition.

Lamarck. (de) Long spike; cherry, slightly tinted orange, blazed red; large white stain.

Phebus. Brilliant red, with large conspicuous pure white blotch, a beauty.

Shakespeare. White, very slightly suffused with carmine rose; large rosy blotch.

Van Spandonk. Fiery red; splendid; resembles fiery velvet.

Virginalis. Pure white bordered and flamed with carmine; a perfect beauty.

TEN VARIETIES FOR TWO DOLLARS.

Special Collection of Lemoine's Hybrids.



Marie Lemoine. Long spikes of fine well-expanded flowers; upper divisions of a pale creamy color, flushed with salmon lilac, the lower divisions spotted purplish violet and bordered deep yellow.

Engesser. Deep pink; lower petals blotched bright maroon.

Guerrier de Dumast. (*Burning Brand.*) Flowers medium size; flame color, lower divisions covered over with beautiful spots of velvety purple; an extraordinary flower.

Lemoinei Seedling. A fine unbloomed bulb.

Enfant de Nancy. Purplish red, lower petals deep crimson; color and blotch entirely unknown heretofore in Gladioli.

Meissonier. Flowers large, perfect; carmine rose, lower divisions spotted with terra-sienna.

Incendiary. Flowers large; brilliant vermillion, rose colored, throat two of the lower petals scarlet purple startling color.

C. Heineman. Flowers medium size; English red, lower petals bright crimson, the edges velvety and golden colored.

The Bride. (*Colvilli alba.*) A most beautiful pure white species.

Purpurea-auratus. Bearing on a slender, bending stem eight to twelve nodding flowers, somewhat bell-shaped in form; yellow, with broad purple stripes on the inner side of the lower divisions.

To any one buying the entire four collections we will present in addition, free of charge, one bulb each of—

AURORE. (Worth \$1.49.) Bright rosy salmon; an entirely distinct and remarkably effective color.

GAMBETTA. (Lemoine's Hybrid, worth \$1.) The most remarkable color we ever saw in a flower; a deep crimson purple; of striking majesty; well named—a giant among flowers as well as a giant among men!

We hesitated long before making this last offer, but our desire to surprise and please you overcame all other objections.

SEEDLING GLADIOLI.

We raise annually many thousands of seedling Gladioli from seed selected from the finest varieties in existence. The percentage of poor ones is extremely small, while that of flowers of striking beauty is very large! Many of our seedlings are equal to the very finest named varieties. They give the greatest satisfaction to a who have ever planted them. 75 cents per dozen, 50 for \$2.50, 100 for \$5. By mail or express—smaller (but blooming) bulbs by mail.

MIXED GLADIOLI.

Extra Superfine Quality. All colors mixed; 30 cents per dozen, 50 for \$1.50, 100 for \$3.

Separate Colors—For Bedding or Forcing.

In order to avoid all mistakes, please add the letters in front of the varieties, when ordering, so we may not mistake the quality wanted.

Per Doz.

R—Varieties of Red and	
Scarlet	\$0 30
L—Light Colors. No scarlet or solid dark colors	60
W—White and Light. This is very desirable for those wanting light and white flowers	75
W1—White and Light. Extra fine for florists' use	120
P—Pink Striped and Variegated	60
Y—Yellow in Variety	75

MISCELLANEOUS

GLADIOLI.

Each.

Saundersoni. This is the handsomest and most interesting species we have. Rich orange scarlet; the texture of the petals has a remarkably soft appearance, glistening and sparkling like crystal	\$0 50
Byzantinus. Crimson purple; pretty orchid-shaped flowers, small and very early. <i>Hardy</i>	5
Purpurea Auratus. Nodding flowers, bell-shaped; yellow with purple stripes	10
Dracocephalus. A most curious bronzy-yellow flower	25
The Bride. (<i>Colvilli alba.</i>) A most beautiful pure white species	10

GLADIOLUS
SAUNDERSONI.

Our Finest Chrysanthemum Seed, 25 cents.



• THE CORAL LILY OF SIBERIA. •

For particulars, see page 35.

Send for Special Gladioli Catalogue, 5 cents.